

# H A R O

*PRODUCT INFORMATION*  
*2021*

# 2021



### Haro BMX

In the early 70s, Bob Haro and BMX found each other. Who would have thought more than 40 years later that the brand bearing his namesake would be responsible for creating a movement that brought freestyle to the masses? From designing the world's first freestyle-specific frame and fork to sponsoring some of the most prolific athletes in BMX history, ours is a brand that not only spans generations, but continues to lead the way in progression, innovation and creativity.

### Prewheelz by Haro

It used to be that teaching a child how to balance meant padding them up and rolling them down a grassy hill at the neighborhood park until they figured it out. Luckily, it didn't stay that way. With our PreWheelz models, kids can learn how to balance on two wheels safely, whether indoors or out, on a brand that's been synonymous with thousands of two-wheeled adventures for over forty years. If you're looking to cultivate a child's love of riding, there's no better learning tool than a PreWheelz.

### Premium Products

Inspired by the street, created for the street. Premium exists to design and develop BMX products catered for both, the most experienced core street rider and the up and the up and coming rider looking to take their riding to the next level. A brand that strives to support street riders everywhere with the highest quality products developed for and by those very streets.

### Haro MTB

Taking inspiration from Haro's heritage in BMX, our MTB line features "dare to be different" design elements all while maintaining performance capabilities well beyond their price points. Choose any model in the Haro adult family and you can rest assured that you're not only getting a bike that has 40+ years' worth of our DNA built into it, but a bike that's a perfect balance of performance and value.

### Masi Bicycles

It's been said that "old world tradition meets new world technology" with Masi. That's an accurate statement for a brand that's now over 90 years old. Our story begins with Faliero Masi, a racer-turned-frame-builder who built with such a meticulous nature that he would come to be known as "The Tailor", fitting riders to their bicycles as if he were fitting them to a perfectly measured suit. That same philosophy has carried forward for over nine decades and is at the heart of what makes a bicycle a Masi.

If you believe ride quality is paramount to any other characteristic, then this brand's lifeblood runs through your veins. When you purchase a Masi, you're not just buying a bike, you're becoming a part of the brand's history, legacy and pedigree. Welcome to our family.

### Del Sol Bicycles

Del Sol brings youthful energy to quality, practical bikes celebrating the easygoing surf lifestyle of North County San Diego. With a history steeped in skateparks, quarter pipes, barrels and the best burritos, it puts the fun in functional while still reminding us that it's never too late to not get old. Rust-proof ocean-air friendly parts when possible, a wholehearted focus toward sustainable, eco-friendly sourcing, and a nod to cruiser aesthetics are just a few tenets the brand lives by. All while still remaining affordable. Born from riding cruisers to legendary skate bowls and surf breaks, the brand lives on through urban, towne, comfort, and simple-yet-sensible e-bikes. From San Diego to you, live life, stay young, Ride Del Sol.

### i/O Electric

i/O Electric bikes mark the Haro group's wholehearted approach to the right system for the right task at hand. Whether throttling up to speed in traffic choosing two wheels over fossil fuels, or riding the assist of an electric tailwind on a tireless gravel journey, options abound for your adventure. Conquering that loose, rock-strewn tech climb? Yep, we got you. Basking in sun rays coasting down the boardwalk? There too. Riding a seamless system appropriate for your chosen endeavor? Now that, that's i/O Electric—performance for all, and all for performance, batteries included.





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*HARO*  
*BMX*



# 20

Every rider has their favorite spot - the place where the vision comes to life and progress happens real-time. Freestyle inspires us to take risks, to commit to the impossible, and search for the next big moment. We form our communities and connections with like-minded friends and become greater than the sum of our parts. Freestyle is the lifestyle that defines us and the culture that we evolve and influence every time we ride.

As most people know, Haro is the original Freestyle brand. Bob Haro laid the foundations in the past, and those same values continue to support, motivate, and inspire us in the present. Haro was founded on a culture of innovation, high-design, and supported through the past forty years by the combined energy of the most iconic Freestyle riders of all time. In 2021, we continue that tradition. Haro's relentless support of the top athletes in the scene delivers innovative product design and provides the freedom to travel, inspire, and influence new riders around the world.

Our 2021 Haro Freestyle range leads from the front with a balanced range of signature completes, the versatile and affordable "Destinations" range, and pro level signature frames designed, tested and ridden daily by Dennis Enarson, Chad Kerley, and Matthias Dandois.

# 21



# CK AM

Blue Smoke: 20.75": 21461

- 100% chromoly frame with integrated head tube, custom formed chain stays, investment cast dropouts, integrated seat clamp, 20.75" top tube and removable brake and cable mounts
- 100% chromoly fork with internal threaded 1 piece CNC steer tube, tapered legs and 5mm dropouts
- 100% chromoly bars 8.75" with Premium CK CNC alloy top load stem
- Haro branded 3-piece chromoly 8-spline 175mm cranks

- Haro Team Disc 28T CNC alloy bolt drive sprocket and sealed Mid BB
- Fully sealed wheels with Haro Sata double-wall alloy rims, alloy shell hubs, LSD free-coaster rear hub and 14mm male axle, 9t driver and hub guards
- Premium CK tires 20x2.4" front/rear
- Haro padded Pivotal seat with alloy Pivotal post
- Haro 1978 plastic pedals



<b>Frame</b>	Full Cr-Mo Frame w/ Integrated HT, Removable Brake Hardware & MID BB Shell
<b>Fork</b>	1 1/8" Threadless Full Cr-Mo Fork w/ One Piece CNC Internally Threaded Steerer Tube & Tapered Legs
<b>Crankset</b>	3-pc Cr-Mo 8 Spline 175mm
<b>Pedals</b>	Haro 78 Plastic w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Sealed MID BB
<b>Tires</b>	Premium CK Tire 20 x 2.4"
<b>Wheels / Rims</b>	20" Haro Sata Alloy 36h, Double Wall
<b>Brakes</b>	Haro 78 Alloy 990 U-Brake
<b>Brake Lever(s)</b>	Haro 78 Alloy Hinged Lever
<b>Grips   Tape</b>	Haro Team Grips
<b>Handle Bar</b>	Full Cr-Mo 8.75" Rise
<b>Stem</b>	Premium CK Top-Load, 50mm Ext.
<b>Headset</b>	Sealed Integrated, 1 1/8"
<b>Saddle</b>	Haro Padded Pivotal
<b>Seat Post</b>	Alloy Pivotal, 25.4mm
<b>Seat Post Clamp</b>	Integrated
<b>Front Hub</b>	Alloy Shell 36h, Sealed Bearing w/ Hub Guard
<b>Rear Hub</b>	Alloy Shell Freecoaster, 36h, Sealed Bearing W/ Hub Guard
<b>Axle</b>	3/8" Front / 14mm Rear
<b>Sprocket</b>	28T Alloy Haro Team Disc
<b>Pegs</b>	6061 Alloy Core, 4.5" Plastic Sleeve, Two Pairs
<b>Gearing</b>	28/9
<b>Weight</b>	25.2lbs

## Upgrades over Plaza

- 100% chromoly frame with Investment cast dropouts
- Haro alloy hub guard on front and rear non drive side

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
<b>20.75"</b>	75°	71.5°	20.75" (5271 mm)	10.25" (260.35 mm)	13.00 (330.2 mm)	11.5 (292.1 mm)	21.5 (546.1 mm)

# SD AM

Black: 21": 21481

- 100% chromoly frame with integrated head tube, tapered seat and chain stays, welded seat clamp, 21" top tube and removable brake and cable mounts
- 100% chromoly fork with internal threaded 1 piece CNC steer tube, tapered legs and 5mm dropouts
- 100% chromoly bars 9" with Haro Lineage CNC alloy top load stem
- Haro 1978 3-piece chromoly 8-spline 175mm cranks

- Haro Team Disc 28T CNC alloy bolt drive sprocket and sealed Mid BB
- Fully sealed wheels with Haro Sata double-wall alloy rims, alloy shell hubs with RSD free-coaster rear hub, 14mm male axle, 9t driver and hub guards
- Haro La Mesa tires 20x2.4" front/rear
- Demolition "Markit" padded Pivotal seat with alloy Pivotal post
- Haro SD plastic pedals



<b>Frame</b>	Full Cr-Mo Frame w/ Integrated HT, Removable Brake Hardware & MID BB Shell
<b>Fork</b>	1 1/8" Threadless Full Cr-Mo Fork w/ One Piece CNC Internally Threaded Steerer Tube & Tapered Legs
<b>Crankset</b>	3-pc Cr-Mo 8 Spline 175mm
<b>Pedals</b>	Haro SD Plastic w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Sealed MID BB
<b>Tires</b>	Haro La Mesa 20 x 2.4"
<b>Wheels / Rims</b>	20" Haro Sata Alloy 36h, Double Wall
<b>Brakes</b>	Haro 78 Alloy 990 U-Brake
<b>Brake Lever(s)</b>	Haro 78 Alloy Hinged Lever
<b>Grips / Tape</b>	Haro Team Grips
<b>Handle Bar</b>	Full Cr-Mo 9" Rise
<b>Stem</b>	Haro Lineage CNC Top-Load, 52mm Ext.
<b>Headset</b>	Sealed Integrated, 1 1/8"
<b>Saddle</b>	Markit Padded Pivotal
<b>Seat Post</b>	Alloy Pivotal, 25.4mm
<b>Seat Post Clamp</b>	Integrated
<b>Front Hub</b>	Alloy Shell 36h, Sealed Bearing w/ Hub Guard
<b>Rear Hub</b>	Alloy Shell Freecoaster, 36h, Sealed Bearing W/ Hub Guard
<b>Axle</b>	3/8" Front / 14mm Rear
<b>Sprocket</b>	28T Alloy Haro Team Disc
<b>Pegs</b>	6061 Alloy Core, 4.5" Plastic Sleeve, Two Pairs
<b>Gearing</b>	28/9
<b>Weight</b>	25.4lbs

## Upgrades over Plaza

- Haro alloy hub guard on front and rear non drive side

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
<b>21"</b>	75°	71.5°	21" (533.4 mm)	10.25" (260.35 mm)	13.75 (349.25 mm)	11.5 (292.1 mm)	21.5 (546.1 mm)

# PLAZA

Raw: 21": 21451



- Full Cr-Mo Frame w/ 1-1/8" Integrated Headtube, MID BB Shell, Removable 990 Brake Mounts & 14mm Axle Drop-outs
- Haro Cr-Mo Bar, 9" Rise with Lineage CNC Top-Load, 52mm Ext.
- Full Cr-Mo 1 1/8" Threadless w/ One Piece CNC Internally Threaded Steerer Tube & Tapered Legs
- 3-pc Cr-Mo 8 Spline 170mm - 25t Alloy Team Disc Chaining

- Haro 78" PC w/ Cr-Mo Axle, 9/16"
- 20" Haro Sata Alloy 36h, Double Wall Alloy Sealed Front w/ Alloy 9t Sealed Freecoaster Rear
- Haro 78" Alloy 990 U-Brake with Haro 78" Two Finger

<b>Frame</b>	Full Cr-Mo Frame w/ Integrated HT, Removable Brake Hardware & MID BB Shell
<b>Fork</b>	1 1/8" Threadless Full Cr-Mo Fork w/ One Piece CNC Internally Threaded Steerer Tube & Tapered Legs
<b>Crankset</b>	3-pc Cr-Mo 8 Spline 170mm
<b>Pedals</b>	Haro 78 Plastic w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Sealed MID BB
<b>Tires</b>	Haro La Mesa 20 x 2.4"
<b>Wheels / Rims</b>	20" Haro Sata Alloy 36h, Double Wall
<b>Brakes</b>	Haro 78 Alloy 990 U-Brake
<b>Brake Lever(s)</b>	Haro 78 Alloy Hinged Lever
<b>Grips / Tape</b>	Haro Team Grips
<b>Handle Bar</b>	Full Cr-Mo 9" Rise
<b>Stem</b>	Haro Lineage CNC Top-Load, 52mm Ext.
<b>Headset</b>	Sealed Integrated, 1 1/8"
<b>Saddle</b>	Padded Pivotal
<b>Seat Post</b>	Alloy Pivotal, 25.4mm
<b>Seat Post Clamp</b>	Integrated
<b>Front Hub</b>	Alloy Shell 36h, Sealed Bearing w/ Hub Guard
<b>Rear Hub</b>	Alloy Shell Freecoaster, 36h, Sealed Bearing W/ Hub Guard
<b>Axle</b>	3/8" Front / 14mm Rear
<b>Sprocket</b>	25T Alloy Haro Team Disc
<b>Pegs</b>	6061 Alloy Core, 4.5" Plastic Sleeve, Two Pairs
<b>Gearing</b>	25/9
<b>Weight</b>	25.6lbs

## Upgrades over Interstate

- 100% chromoly fork with one piece CNC internal threaded steer tube and tapered legs
- Alloy CNC sprocket
- Haro sealed Free coaster with double wall rims

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
21"	75°	71.5°	21" (533.4 mm)	9.8" (248.9 mm)	13.75 (349.25 mm)	11.5 (292.1 mm)	21.5 (546.1 mm)

# INTERSTATE

Matte Grey/Black: 21": 21441



- 100% chromoly frame with mid BB shell, integrated head tube & seat clamp, 21" top tube length and removable brake and cable mounts
- 100% chromoly fork with internal threaded steerer tube and tapered legs
- 100% chromoly two-piece bars with 9" rise and Haro cold forged alloy top load stem
- Haro 1978 3-piece chromoly 8-spline 170mm cranks

- Alloy 25T sprocket and sealed Mid BB
- Double wall rims with alloy hubs and sealed coaster with 9T driver
- Haro La Mesa tires 20x2.4" front/rear
- Haro padded Pivotal seat with alloy Pivotal post
- Haro 1978 plastic pedals

<b>Frame</b>	Full Cr-Mo Frame w/ Integrated HT & MID BB Shell
<b>Fork</b>	1 1/8" Threadless w/ Cr-Mo Internally Threaded Steerer Tube & High-Ten Tapered Legs
<b>Crankset</b>	3-pc Cr-Mo 8 Spline 170mm
<b>Pedals</b>	Haro 78 Plastic w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Sealed MID BB
<b>Tires</b>	Haro La Mesa 20 x 2.4"
<b>Wheels / Rims</b>	20" Alloy 36h, Double Wall
<b>Brakes</b>	Haro 78 Alloy 990 U-Brake
<b>Brake Lever(s)</b>	Haro 78 Alloy Hinged Lever
<b>Grips / Tape</b>	Haro Team Grips
<b>Handle Bar</b>	Full Cr-Mo 2-Piece, 9" Rise
<b>Stem</b>	Forged Alloy Top-Load, 50mm Ext.
<b>Headset</b>	Sealed Integrated, 1 1/8"
<b>Saddle</b>	Haro Padded Pivotal
<b>Seat Post</b>	Alloy Pivotal, 25.4mm
<b>Seat Post Clamp</b>	Integrated
<b>Front Hub</b>	Alloy Shell 36h, Loose Ball
<b>Rear Hub</b>	Alloy Shell Freecoaster, 36h, Sealed Bearing
<b>Axle</b>	3/8" Front / 14mm Rear
<b>Sprocket</b>	25T Alloy
<b>Pegs</b>	Steel, One Pair
<b>Gearing</b>	25/9
<b>Weight</b>	25.8lbs

## Upgrades over Midway

- 100% chromoly frame with removable brake and cable mounts
- 100% chromoly bars
- CNC alloy top load stem

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
21"	75°	71.5°	21" (533.4 mm)	9.8" (248.9 mm)	13.75 (349.25 mm)	11.5 (292.1 mm)	21.5 (546.1 mm)

# MIDWAY FREECOASTER

■ Bali Blue: 20.75": 21421 / 21": 21422

- 100% chromoly frame with mid BB shell, integrated head tube & seat clamp, 20.75" top tube length
- 100% chromoly fork with internal threaded steerer tube and tapered legs
- Hi-ten bars 9" with Haro 1978 alloy top load stem
- Haro 1978 3-piece chromoly 8-spline 170mm cranks with steel 25T sprocket and sealed Mid BB

- Alloy double wall rims with alloy hubs and sealed rear free-coaster with 9T driver
- Haro La Mesa tires 20x2.4" front/rear
- Haro padded Pivotal seat with alloy Pivotal post
- Haro 1978 plastic pedals
- Haro Team grips
- Haro 1978 alloy brakes with hinge clamp lever



<b>N</b> Frame	3 Tubes Cr-Mo Frame w/ Integrated HT & MID BB Shell
<b>N</b> Fork	100% chromoly fork with internal threaded steerer tube and tapered legs
<b>Crankset</b>	3-pc Cr-Mo 8 Spline 170mm
<b>Pedals</b>	Haro 78 Plastic w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Sealed MID BB
<b>Tires</b>	Haro La Mesa 20 x 2.4"
<b>N</b> Wheels / Rims	20" Alloy 36h, Double Wall
<b>Brakes</b>	Haro 78 Alloy 990 U-Brake
<b>Brake Lever(s)</b>	Haro 78 Alloy Hinged Lever
<b>Grips / Tape</b>	Haro Team Grips
<b>N</b> Handle Bar	Full Hi-Ten, 9" Rise
<b>Stem</b>	Forged Alloy Top-Load, 50mm Ext.
<b>Headset</b>	Sealed Integrated, 1 1/8"
<b>Saddle</b>	Haro Padded Pivotal
<b>Seat Post</b>	Alloy Pivotal, 25.4mm
<b>Seat Post Clamp</b>	Integrated
<b>Front Hub</b>	Alloy Shell 36h, Loose Ball
<b>Rear Hub</b>	Alloy Shell Freecoaster, 36h, Sealed Bearing
<b>Axle</b>	3/8" Front / 14mm Rear
<b>Sprocket</b>	25T Steel
<b>Gearing</b>	25/9
<b>Weight</b>	26.2lbs

## Upgrades over Boulevard

- 100% chromoly frame with 20.75" or 21" top tube length
- Free-coaster rear hub
- 100% chromoly fork with internal threaded steerer tube and tapered legs
- Hi-ten 9" bars
- Pivotal seat with alloy Pivotal post

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
<b>20.75"</b>	75°	71.5°	20.75" (52.7 mm)	9.8" (248.9 mm)	13.75 (349.25 mm)	11.5 (292.1 mm)	21.5 (546.1 mm)
<b>21"</b>	75°	71.5°	21" (533.4 mm)	9.8" (248.9 mm)	13.75 (349.25 mm)	11.5 (292.1 mm)	21.5 (546.1 mm)

# MIDWAY CASSETTE

■ Cherry Cola: 20.75": 21423 / 21": 21424

- 100% chromoly frame with mid BB shell, integrated head tube & seat clamp, 20.75" top tube length
- 100% chromoly fork with internal threaded steerer tube and tapered legs
- Hi-ten bars 9" with Haro 1978 alloy top load stem
- Haro 1978 3-piece chromoly 8-spline 170mm cranks with steel 25T sprocket and sealed Mid BB

- Alloy double wall rims with alloy hubs and sealed rear cassette with 9T driver
- Haro La Mesa tires 20x2.4" front/rear
- Haro padded Pivotal seat with alloy Pivotal post
- Haro 1978 plastic pedals
- Haro Team grips
- Haro 1978 alloy brakes with hinge clamp lever



<b>N</b> Frame	3 Tubes Cr-Mo Frame w/ Integrated HT & MID BB Shell
<b>N</b> Fork	100% chromoly fork with internal threaded steerer tube and tapered legs
<b>Crankset</b>	3-pc Cr-Mo 8 Spline 170mm
<b>Pedals</b>	Haro 78 Plastic w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Sealed MID BB
<b>Tires</b>	Haro La Mesa 20 x 2.4"
<b>N</b> Wheels / Rims	20" Alloy 36h, Double Wall
<b>Brakes</b>	Haro 78 Alloy 990 U-Brake
<b>Brake Lever(s)</b>	Haro 78 Alloy Hinged Lever
<b>Grips   Tape</b>	Haro Team Grips
<b>N</b> Handle Bar	Full Hi-Ten, 9" Rise
<b>Stem</b>	Forged Alloy Top-Load, 50mm Ext.
<b>Headset</b>	Sealed Integrated, 1 1/8"
<b>Saddle</b>	Haro Padded Pivotal
<b>Seat Post</b>	Alloy Pivotal, 25.4mm
<b>Seat Post Clamp</b>	Integrated
<b>Front Hub</b>	Alloy Shell 36h, Loose Ball
<b>Rear Hub</b>	Alloy Shell Cassette, 36h, Sealed Bearing
<b>Axle</b>	3/8" Front / 14mm Rear
<b>Sprocket</b>	25T Steel
<b>Gearing</b>	25/9
<b>Weight</b>	26lbs

## Upgrades over Boulevard

- 100% chromoly frame with 20.75" or 21" top tube length
- 100% chromoly fork with internal threaded steerer tube and tapered legs
- Hi-ten 9" bars
- Pivotal seat with alloy Pivotal post

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
<b>20.75"</b>	75°	71.5°	20.75" (527 mm)	9.8" (248.9 mm)	13.75 (349.25 mm)	11.5 (292.1 mm)	21.5 (546.1 mm)
<b>21"</b>	75°	71.5°	21" (533.4 mm)	9.8" (248.9 mm)	13.75 (349.25 mm)	11.5 (292.1 mm)	21.5 (546.1 mm)



# BOULEVARD

- Full hi-ten frame with integrated head tube, Mid BB shell and 20.75" top tube
- Full hi-ten fork with tapered legs
- Hi-ten 9" bars with Haro 1978 alloy top load stem
- Haro 1978 3-piece chromoly 8-spline 170mm cranks with sealed Mid BB
- 25/9 gearing with sealed bearing rear hub and driver
- Haro La Mesa tires 20x2.4" front/rear
- Haro padded one piece seat with alloy post
- Haro Team grips
- Haro 1978 alloy brakes with hinge clamp lever

- Frame** Full Hi-Ten Frame w/ Integrated HT & MID BB Shell
- Fork** Full Hi-Ten 1 1/8" Threadless w/ Tapered Legs
- Crankset** 3-pc Cr-Mo 8 Spline 170mm
- Pedals** Haro 78 Plastic w/ Cr-Mo Axle, 9/16
- Chain** KMC 410
- Bottom Bracket** Sealed MID BB
- Tires** Haro La Mesa 20 x 2.4"
- Wheels / Rims** 20" Alloy 36h, Single Wall
- Brakes** Haro 78 Alloy 990 U-Brake
- Brake Lever(s)** Haro 78 Alloy Hinged Lever
- Grips / Tape** Haro Team Grips
- Handle Bar** Full Hi-Ten, 9" Rise
- Stem** Forged Alloy Top-Load, 50mm Ext.
- Headset** Sealed Integrated, 1 1/8"
- Saddle** Haro Padded One Piece
- Seat Post** Alloy, 25.4mm
- Seat Post Clamp** Integrated
- Front Hub** Alloy Shell 36h, Sealed Bearing
- Rear Hub** Alloy Shell Cassette, 36h, Sealed Bearing
- Axle** 3/8" Front / 14mm Rear
- Sprocket** 25T Steel
- Gearing** 25/9
- Weight** 25.3lbs



Matte Salvia (Sage Green) : 20.75": 21403

Honey Mustard: 20.75": 21402

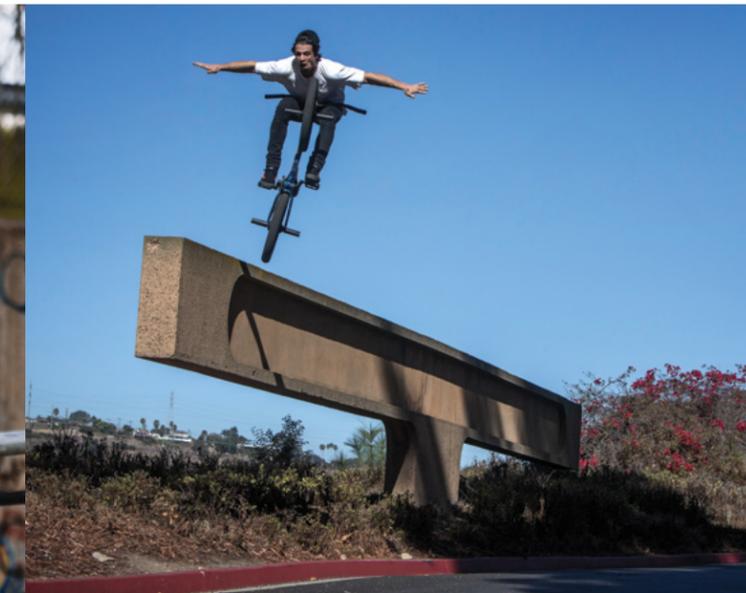
Matte Black: 20.75": 21401



## Upgrades over Downtown

- Padded one piece seat with alloy post
- Alloy shell sealed bearing hubs
- Haro 1978 alloy 990 brakes

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
20.75"	74.5°	70°	20.75" (527 mm)	9.8" (248.9 mm)	13.75 (349.25 mm)	11.5 (292.1 mm)	21.5 (546.1 mm)



# DOWNTOWN DLX

- Full hi-ten frame with integrated head tube, Mid BB shell and a 20.5" top tube
- Full hi-ten fork with tapered legs
- Hi-ten bars 8.75" with Haro alloy top load stem
- Haro 1978 3-piece chromoly 8-spline 170mm cranks with sealed Mid BB
- 25/9 gearing with sealed bearing 9T driver
- Haro La Mesa tires 20x2.4" front/rear
- Haro padded fully adjustable seat
- Haro Team grips
- Four steel pegs, front brakes and a gyro

Black: 20.5": 21341

Matte Army Green: 20.5": 21342

White: 20.5": 21343



- Frame** Full Hi-Ten Frame w/ Integrated HT & MID BB Shell
- Fork** Full Hi-Ten 1 1/8" Threadless w/ Tapered Legs & w/ 990 Mounts
- Crankset** 170mm 3-pc Cr-Mo 8 Spline
- Pedals** Low-Pro Nylon w/ Cr-Mo Axle, 9/16
- Chain** KMC 410
- Bottom Bracket** Sealed MID BB
- Tires** Haro La Mesa 20 x 2.4"
- Wheels / Rims** 20" Alloy 36h, Single Wall
- Brakes** Tektro Alloy 990 U-Brake Front & Rear
- Brake Lever(s)** Haro 78 Alloy Hinged Lever Front & Rear
- Grips / Tape** Haro Team Grips
- Handle Bar** Full Hi-Ten, 8.75" Rise
- Stem** Forged Alloy Top-Load, 50mm Ext.
- Headset** Sealed Integrated, 1 1/8"
- Saddle** Haro Padded Adjustable
- Seat Post** Steel, 25.4mm
- Seat Post Clamp** Integrated
- Front Hub** Alloy Shell 36h, Sealed Bearing
- Rear Hub** Alloy Shell Cassette, 36h, Loose Ball w/ Sealed Bearing Driver
- Axle** 3/8" Front / 14mm Rear
- Sprocket** 25T Steel
- Pegs** Steel, Two Pair
- Gearing** 25/9
- Weight** 29.2lbs

## Upgrades over Leucadia DLX

- Full Hi-ten frame with integrated head tube and Mid BB shell
- Integrated headset
- Wider rims
- Sealed bearing Mid BB
- Haro 1978 plastic pedals

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
20.5"	74.5°	70°	20.5" (520.7 mm)	9.8" (248.9 mm)	13.75 (349.25 mm)	11.5 (292.1 mm)	21.5 (546.1 mm)



# DOWNTOWN

- Full hi-ten frame with integrated head tube, Mid BB shell and a 20.5" top tube
- Full hi-ten fork with tapered legs
- Hi-ten bars 8.75" with Haro alloy top load stem
- Haro 1978 3-piece chromoly 8-spline 170mm cranks with sealed Mid BB
- 25/9 gearing with sealed bearing 9T driver
- Haro La Mesa tires 20x2.4" front/rear
- Haro padded fully adjustable seat
- Haro Team grips

■ Matte Army Green: 20.5": 21322

■ Black: 20.5": 21321

■ White: 20.5": 21323

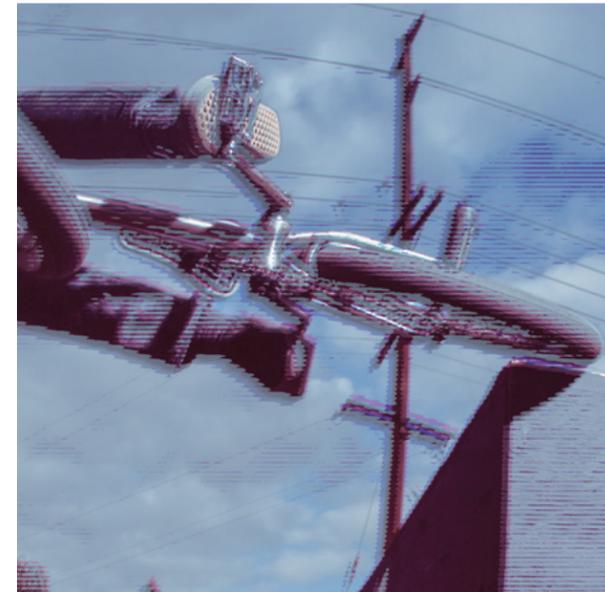


- Frame** Full Hi-Ten Frame w/ Integrated HT & MID BB Shell
- Fork** Full Hi-Ten 1 1/8" Threadless w/ Tapered Legs
- Crankset** 170mm 3-pc Cr-Mo 8 Spline
- Pedals** Low-Pro Nylon w/ Cr-Mo Axle, 9/16
- Chain** KMC 410
- Bottom Bracket** Sealed MID BB
- Tires** Haro La Mesa 20 x 2.4"
- Wheels / Rims** 20" Alloy 36h, Single Wall
- Brakes** Tektro Alloy 990 U-Brake
- Brake Lever(s)** Haro 78 Alloy Hinged Lever
- Grips / Tape** Haro Team Grips
- Handle Bar** Full Hi-Ten, 8.75" Rise
- Stem** Forged Alloy Top-Load, 50mm Ext.
- Headset** Sealed Integrated, 1 1/8"
- Saddle** Haro Padded Adjustable
- Seat Post** Steel, 25.4mm
- Seat Post Clamp** Integrated
- Front Hub** Alloy Shell 36h, Sealed Bearing
- Rear Hub** Alloy Shell Cassette, 36h, Loose Ball w/ Sealed Bearing Driver
- Axle** 3/8" Front / 14mm Rear
- Sprocket** 25T Steel
- Gearing** 25/9
- Weight** 26lbs

## Upgrades over Leucadia

- Full Hi-ten frame with integrated head tube and Mid BB shell
- Integrated headset
- Wider rims
- Sealed bearing Mid BB
- Haro 1978 plastic pedals

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
20.5"	74.5°	70°	20.5" (520.7 mm)	9.8" (248.9 mm)	13.75 (349.25 mm)	11.5 (292.1 mm)	21.5 (546.1 mm)



# DOWNTOWN 26

Black: 26": 21381

- Hi-ten 26" freestyle frame with integrated head tube, Mid BB shell, integrated seat clamp and 22" top tube
- Full hi-ten fork with tapered legs
- Hi-ten 7" bars with Haro 1978 alloy top load stem
- Haro 1978 3-piece chromoly 8-spline 175mm cranks with sealed Mid BB

- 25/10 gearing with sealed bearing 10T driver
- Kenda Kranium tires 26 x 2.3" front/rear
- Haro padded fully adjustable seat
- Haro Team grips



<b>Frame</b>	Full Hi-Ten Frame w/ Integrated HT & MID BB Shell
<b>Fork</b>	Full Hi-Ten 1 1/8" Threadless w/ Tapered Legs
<b>Crankset</b>	3-pc Cr-Mo 8 Spline 175mm
<b>Pedals</b>	Low-Pro Nylon w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Sealed MID BB
<b>Tires</b>	Kenda "Kiniption" 26 x 2.3"
<b>Wheels / Rims</b>	26" Alloy 36h, Single Wall
<b>Brakes</b>	Tektro Alloy 990 U-Brake
<b>Brake Lever(s)</b>	Haro 78 Alloy Hinged Lever
<b>Grips / Tape</b>	Haro Stripe Grips
<b>Handle Bar</b>	Full Hi-Ten, 7" Rise
<b>Stem</b>	Forged Alloy Top-Load, 50mm Ext.
<b>Headset</b>	Sealed Integrated, 1 1/8"
<b>Saddle</b>	Haro Padded Adjustable
<b>Seat Post</b>	Steel, 25.4mm
<b>Seat Post Clamp</b>	Integrated
<b>Front Hub</b>	Alloy Shell 36h, Sealed Bearing
<b>Rear Hub</b>	Alloy Shell Cassette, 36h, Sealed w/ Sealed Bearing Driver
<b>Axle</b>	3/8" Front / 14mm Rear
<b>Sprocket</b>	25T Steel
<b>Gearing</b>	25/10
<b>Weight</b>	29.7lbs

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
<b>26"</b>	73°	70°	22" (558.8 mm)	14.6" (370.8 mm)	17.6" (447.04 mm)	13.3" (337.8 mm)	28" (711.2 mm)

# DOWNTOWN 24

Black: 24": 21361

- Hi-ten 24" freestyle frame with integrated head tube, Mid BB shell, integrated seat clamp and 21.6" top tube
- Full hi-ten fork with tapered legs
- Hi-ten 7" bars with Haro 1978 alloy top load stem
- Haro 1978 3-piece chromoly 8-spline 175mm cranks with sealed Mid BB

- 25/10 gearing with sealed bearing 10T driver
- Kenda Kranium tires 24 x 2.3" front/rear
- Haro padded fully adjustable seat
- Haro Team grips



<b>Frame</b>	Full Hi-Ten Frame w/ Integrated HT & MID BB Shell
<b>Fork</b>	Full Hi-Ten 1 1/8" Threadless w/ Tapered Legs
<b>Crankset</b>	3-pc Cr-Mo 8 Spline 175mm
<b>Pedals</b>	Low-Pro Nylon w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Sealed MID BB
<b>Tires</b>	Kenda "Kiniption" 26 x 2.3"
<b>Wheels / Rims</b>	24" Alloy 36h, Single Wall
<b>Brakes</b>	Tektro Alloy 990 U-Brake
<b>Brake Lever(s)</b>	Haro 78 Alloy Hinged Lever
<b>Grips / Tape</b>	Haro Stripe Grips
<b>Handle Bar</b>	Full Hi-Ten, 7" Rise
<b>Stem</b>	Forged Alloy Top-Load, 50mm Ext.
<b>Headset</b>	Sealed Integrated, 1 1/8"
<b>Saddle</b>	Haro Padded Adjustable
<b>Seat Post</b>	Steel, 25.4mm
<b>Seat Post Clamp</b>	Integrated
<b>Front Hub</b>	Alloy Shell 36h, Sealed Bearing
<b>Rear Hub</b>	Alloy Shell Cassette, 36h, Sealed w/ Sealed Bearing Driver
<b>Axle</b>	3/8" Front / 14mm Rear
<b>Sprocket</b>	25T Steel
<b>Gearing</b>	25/10
<b>Weight</b>	28.3lbs

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
<b>24"</b>	73°	70°	21.7" (549.9 mm)	13" (330.2 mm)	16.1" (408.94 mm)	12" (304.8 mm)	25.5" (647.7 mm)

## Upgrades over Shredder Pro 24

- Hi-ten frame with integrated head tube and Mid BB shell
- Integrated headset
- Haro branded 3-piece chromoly 8 spline 175mm cranks with sealed Mid BB
- Hi-ten fork with tapered legs
- 25/10 gearing

# DOWNTOWN 18

- Black: 18": 21301
- Matte Army Green: 18": 21302

- Hi-ten 18" freestyle frame with integrated head tube, Mid BB shell and integrated seat clamp
- Full hi-ten fork with tapered legs
- Hi-ten 7" bars with Haro 1978 alloy top load stem

- Haro 1978 3-piece chromoly 8-spline 145mm cranks with sealed Mid BB
- 25/9 gearing with sealed bearing 9T driver
- Kenda Kontakt tires 18x2.25" front/rear
- Haro padded fully adjustable seat



<b>Frame</b>	Full Hi-Ten Frame w/ Integrated HT & MID BB Shell
<b>Fork</b>	Full Hi-Ten 1 1/8" Threadless w/ Tapered Legs
<b>Crankset</b>	3-pc Cr-Mo 8 Spline 145mm
<b>Pedals</b>	Low-Pro Nylon w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Sealed MID BB
<b>Tires</b>	Kenda "Kontakt" 18 x 2.25"
<b>Wheels / Rims</b>	18" Alloy 36h, Single Wall
<b>Brakes</b>	Tektro Alloy 990 U-Brake
<b>Brake Lever(s)</b>	Haro 78 Alloy Hinged Lever
<b>Grips / Tape</b>	Haro Stripe Grips
<b>Handle Bar</b>	Full Hi-Ten, 7" Rise
<b>Stem</b>	Forged Alloy Top-Load, 50mm Ext.
<b>Headset</b>	Sealed Integrated, 1 1/8"
<b>Saddle</b>	Haro Padded Adjustable
<b>Seat Post</b>	Steel, 25.4mm
<b>Seat Post Clamp</b>	Integrated
<b>Front Hub</b>	Alloy Shell 36h, Sealed Bearing
<b>Rear Hub</b>	Alloy Shell Cassette, 36h, Sealed w/ Sealed Bearing Driver
<b>Axle</b>	3/8" Front / 14mm Rear
<b>Sprocket</b>	25T Steel
<b>Gearing</b>	25/9
<b>Weight</b>	23.7lbs

## Upgrades over Shredder 18

- Frame has more aggressive freestyle geometry and features
- Hi-ten fork with tapered legs
- Kenda Kontakt 18x2.25" tires
- Alloy 990 Style brake
- Haro branded 3-piece chromoly 8 spline 145mm cranks with sealed Mid BB
- 25/9 gearing

Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
18"	73°	18" (457.2 mm)	9.0" (228.6 mm)	13.4" (340.36 mm)	10.5" (266.7 mm)	19.5" (495.3 mm)



# DOWNTOWN 16

- Black: 16": 21281
- Matte Army Green: 16": 21282

- Hi-ten 16" freestyle frame with integrated head tube, Mid BB shell and integrated seat clamp
- Full hi-ten fork with tapered legs
- Hi-ten 7" bars with Haro 1978 alloy top load stem
- Haro 1978 3-piece chromoly 8-spline 135mm cranks with sealed Mid BB

- 25/9 gearing with sealed bearing 9T driver
- Kenda Kontakt tires 16x2.25" front/rear
- Haro padded fully adjustable seat



<b>Frame</b>	Full Hi-Ten Frame w/ Integrated HT & MID BB Shell
<b>Fork</b>	Full Hi-Ten 1 1/8" Threadless w/ Tapered Legs
<b>Crankset</b>	3-pc Cr-Mo 8 Spline 135mm
<b>Pedals</b>	Low-Pro Nylon w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Sealed MID BB
<b>Tires</b>	Kenda "Kontakt" 16 x 2.25"
<b>Wheels / Rims</b>	16" Alloy 36h, Single Wall
<b>Brakes</b>	Tektro Alloy 990 U-Brake
<b>Brake Lever(s)</b>	Haro 78 Alloy Hinged Lever
<b>Grips / Tape</b>	Haro Stripe Grips
<b>Handle Bar</b>	Full Hi-Ten, 7" Rise
<b>Stem</b>	Forged Alloy Top-Load, 50mm Ext.
<b>Headset</b>	Sealed Integrated, 1 1/8"
<b>Saddle</b>	Haro Padded Adjustable
<b>Seat Post</b>	Steel, 25.4mm
<b>Seat Post Clamp</b>	Integrated
<b>Front Hub</b>	Alloy Shell 36h, Sealed Bearing
<b>Rear Hub</b>	Alloy Shell Cassette, 36h, Sealed w/ Sealed Bearing Driver
<b>Axle</b>	3/8" Front / 14mm Rear
<b>Sprocket</b>	25T Steel
<b>Gearing</b>	25/9
<b>Weight</b>	22.5lbs

## Upgrades over Shredder 16

- Frame has more aggressive freestyle geometry and features
- Hi-ten fork with tapered legs
- Kenda Kontakt 16x2.25" tires
- Alloy 990 Style brake
- Haro branded 3-piece chromoly 8 spline 135mm cranks
- 25/9 gearing

Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
16"	73°	16.4" (416.56 mm)	7.7" (195.6 mm)	11.9" (302.26 mm)	9.7" (245.1 mm)	18" (457.2 mm)



# LEUCADIA DLX

- Hi-ten frame with 18.5" or 20.5" top tube
- Full hi-ten fork with tapered legs
- Hi-ten bars 8.5" with Haro 1978 alloy top load stem
- Haro 1978 3-piece chromoly 8-spline 165mm (on 18.5") or 170mm (on 20.5") cranks with loose ball USA BB
- 25/9 gearing with sealed bearing 9T driver
- Haro padded fully adjustable seat
- Haro La Mesa tires 20x2.4" front/rear
- Haro Team grips
- Four pegs, front 990 brakes and Gyro

Grey: 20.5": 21266

Matte Lavender: 20.5": 21265

Matte Black: 18.5": 21261 / 20.5": 21264



- Frame** Full Hi-Ten Frame
- Fork** Full Hi-Ten 1 1/8" Threadless w/ Tapered Legs & 990 Mounts
- Crankset** 3-pc Cr-Mo 8 Spline 165mm 170mm, 25T Steel Sprocket
- Pedals** Low-Pro Nylon w/ Cr-Mo Axle, 9/16
- Chain** KMC 410
- Bottom Bracket** Loose Ball American BB
- Tires** Haro La Mesa 20 x 2.4"
- Wheels / Rims** 20" Alloy 36h, Single Wall
- Brakes** Tektro Alloy 990 U-Brake Front & Rear
- Brake Lever(s)** Haro 78 Alloy Hinged Lever Front & Rear
- Grips / Tape** Haro Team Grips
- Handle Bar** Full Hi-Ten, 8.5" Rise
- Stem** Forged Alloy Top-Load, 50mm Ext.
- Headset** Threadless Loose Ball, 1 1/8"
- Saddle** Haro Padded Adjustable
- Seat Post** Steel, 25.4mm
- Seat Post Clamp** Integrated
- Front Hub** Steel Shell 36h, Loose Ball
- Rear Hub** Alloy Shell Cassette, 36h, Loose Ball w/ Sealed Bearing Driver
- Axle** 3/8" Front / 14mm Rear
- Sprocket** 25T Steel
- Gearing** 25/9
- Pegs** Steel, Two Pair
- Weight** 29.2lbs

## Upgrades over Shredder Pro 20 DLX

- Haro branded 3-piece chromoly 8 spline 165mm or 175mm cranks with loose ball USA BB
- Hi-ten fork with tapered legs
- Haro Team grips
- Haro La Mesa tires 2.40 front and rear

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
18.5"	74.5°	70°	18.5" (470 mm)	10.2" (260 mm)	13.7" (349 mm)	11.5" (293 mm)	21.5" (546 mm)
20.5"	74.5°	70°	20.5" (520 mm)	10.2" (260 mm)	13.7" (349 mm)	11.5" (293 mm)	21.5" (546 mm)



# LEUCADIA

- Hi-ten frame with 18.5" or 20.5" top tube
- Full hi-ten fork with tapered legs
- Hi-ten bars 8.5" with Haro 1978 alloy top load stem
- Haro 1978 3-piece chromoly 8-spline 165mm (on 18.5") or 170mm (on 20.5") cranks with loose ball USA BB
- 25/9 gearing with sealed bearing 9T driver
- Haro padded fully adjustable seat
- Haro La Mesa tires 20x2.4" front/rear
- Haro Team grips

■ **Grey:** 18.5": 21243 / 20.5": 21246

■ **Matte Lavender:** 18.5": 21242 / 20.5": 21245

■ **Matte Black:** 18.5": 21241 / 20.5": 21244



- Frame** Full Hi-Ten Frame
- Fork** Full Hi-Ten 1 1/8" Threadless w/ Tapered Legs
- Crankset** 3-pc Cr-Mo 8 Spline 165mm 170mm, 25T Steel Sprocket
- Pedals** Low-Pro Nylon w/ Cr-Mo Axle, 9/16
- Chain** KMC 410
- Bottom Bracket** Loose Ball American BB
- Tires** Haro La Mesa 20 x 2.4"
- Wheels / Rims** 20" Alloy 36h, Single Wall
- Brakes** Tektro Alloy 990 U-Brake
- Brake Lever(s)** Haro 78 Alloy Hinged Lever
- Grips / Tape** Haro Team Grips
- Handle Bar** Full Hi-Ten, 8.5" Rise
- Stem** Forged Alloy Top-Load, 50mm Ext.
- Headset** Threadless Loose Ball, 1 1/8"
- Saddle** Haro Padded Adjustable
- Seat Post** Steel, 25.4mm
- Seat Post Clamp** Integrated
- Front Hub** Steel Shell 36h, Loose Ball
- Rear Hub** Alloy Shell Cassette, 36h, Loose Ball w/ Sealed Bearing Driver
- Axle** 3/8" Front / 14mm Rear
- Sprocket** 25T Steel
- Gearing** 25/9
- Weight** 26lbs

## Upgrades over Shredder Pro 20

- Haro branded 3-piece chromoly 8 spline 165mm or 175mm cranks with loose ball USA BB
- Hi-ten fork with tapered legs
- Haro Team grips
- Haro La Mesa tires 2.40 front and rear

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
18.5"	74.5°	70°	18.5" (470 mm)	10.2" (260 mm)	13.7" (349 mm)	11.5" (293 mm)	21.5" (546 mm)
20.5"	74.5°	70°	20.5" (520 mm)	10.2" (260 mm)	13.7" (349 mm)	11.5" (293 mm)	21.5" (546 mm)





## HARO

The Haro Legends series is a collaboration project in partnership with ex-riders and extreme sports athletes. These tribute cruisers, reflect the personality and character of the individual, or group, inviting their input on the artistic design and specification of the finished bike.

Available in 24", 26" and 29" wheel sizes, the 2021 Slo Ride BMX - (Brian, Mike, Xavier) combines the artistic vision of Team Haro's Brian Blyther, and Mike Dominguez, with input from early skatepark rider Xavier Mendez. The new Pistol collaboration with 80's race icon Pete Loncarevich is sure to turn some heads. Dennis "DMC" McCoy, reps the retooled Turquoise/Mint 24" and 26" Haro Master. Famed artist and 80s' skate legend, Stevie Caballero, partners with Haro to deliver the next generation of his 27.5" wheel size "Cab Dragon" model and our founder Bob Haro circles back to the start and puts a fresh spin on the iconic Haro Freestyler - a limited edition 26" aluminum cruiser in white designed by the originator of Freestyle himself.

The Legends series offers a wealth of big-wheel options for riders of all ages. Whether you're cruising to that beach BBQ or rolling through downtime on a ride-out with friends, why not do it in style and comfort on a bike designed by some of the greatest of all time.

## LEGENDS



Premium Team Rider Stephon Fung

# BOB HARO FREESTYLER

White: 26": 21853



- 100% 6061 alloy twin top-tube Freestyler disc frame with integrated HT and MID BB shell
- 100% chromoly fork with one piece CNC internal threaded steer tube and tapered legs
- 100% chromoly 1 1/8" Haro Vector bars
- Haro Lineage 3-piece cranks with Bob Haro 39T Spider sprocket
- High flange alloy sealed bearing double wall wheels
- Kenda Kranium tires 26x2.1" front/rear
- Bob Haro cartoon adjustable padded seat with alloy post
- Haro Fusion pedals
- Full Bob Haro cartoon pad set
- Haro Team grips
- Promax mechanical disc brake

<b>Frame</b>	6061 Alloy Twin Top-Tube Frame w/ Integrated HT, Mid BB Shell & Disc Brake Mount
<b>Fork</b>	1 1/8" Threadless Full Cr-Mo Fork w/ One Piece CNC Internally Threaded Steerer Tube & Tapered Legs
<b>Crankset</b>	3-pc Cr-Mo Haro Lineage 48 Spline, 175mm
<b>Pedals</b>	Haro Fusion Alloy w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC 710SL
<b>Bottom Bracket</b>	Sealed MID BB
<b>Tires</b>	Kenda "Kranium" 26 x 2.1"
<b>Wheels / Rims</b>	26" Alloy Double Wall, 36h
<b>Brakes</b>	Promax DSK-310 Mechanical Disc, 160mm Rotor
<b>Brake Lever(s)</b>	Promax XL-378 Two Finger
<b>Grips / Tape</b>	Haro Team Grips
<b>Handle Bar</b>	Full Cr-Mo Haro Vector 1 1/8", 9.85" Rise
<b>Stem</b>	1-piece stem / bar combo
<b>Headset</b>	Sealed Integrated, 1 1/8"
<b>Saddle</b>	Haro Cartoon Adjustable Padded
<b>Seat Post</b>	Alloy, 27.2mm
<b>Seat Post Clamp</b>	Alloy, 31.8
<b>Front Hub</b>	High Flange Alloy 36h, Sealed Bearing
<b>Rear Hub</b>	High Flange Alloy Disc Cassette, 36h, Sealed Bearing
<b>Axle</b>	3/8"
<b>Sprocket</b>	39T Alloy Bob Haro Spider
<b>Gearing</b>	39/17
<b>Weight</b>	28.8lbs

### Upgrades over Cab Dragon

- 6061 Alloy Frame with Twin toptube
- 100% chromoly 1-piece retro bar with built in stem
- 100% 48 spline chromoly Cranks
- Haro Fusion DX pedals

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
26"	72°	70°	22.5" (573 mm)	14.5" (368 mm)	16.9" (429.5 mm)	12.2" (310 mm)	28.1" (714 mm)

# CAB DRAGON

■ Lime Green 27.5": 16": 21830 / 18": 21833 / 20": 21836

- 100% 6061 alloy CAB cruiser disc frame with Mid BB shell and tapered integrated head tube - 16", 18", 20"
- 6061 alloy disc fork with tapered alloy steerer tube and disc brake mount
- Alloy moto-riser bars with Haro Lineage CNC alloy top load stem
- Haro 1978 3-piece chromoly 175mm cranks with Haro 40T sprocket and sealed Mid BB
- Shimano Acera 1x8 drivetrain
- Alloy disc cassette 32h hubs, with double-wall rims
- Kenda Kwick Seven tires 27.5 x 2.0" front and rear
- Haro CAB dragon adjustable padded seat with alloy post
- Haro "1978" plastic pedals
- Full CAB dragon pad set
- Haro Team grips
- Promax mechanical disc brakes



<b>Frame</b>	6061-T6 Alloy Frame w/ Tapered Internal HT & Mid BB Shell & Disc Brake Mount
<b>Fork</b>	6061 Alloy Disc Fork w/ Tapered 1-1/8"-1.5" Threadless Steerer
<b>Crankset</b>	3-pc Cr-Mo 8 Spline 175mm
<b>Pedals</b>	Haro 78 Plastic w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC Z8
<b>Bottom Bracket</b>	Sealed MID BB
<b>Rear Derailleur</b>	Shimano Acera, 8-Spd.
<b>Derailleur Shifter(s)</b>	Shimano M310, 8-Spd.
<b>Tires</b>	Kenda "Kwick Seven" 27.5 x 2.0"
<b>Wheels / Rims</b>	Weinmann U-28, 27.5" Alloy 32h, Double Wall
<b>Brakes</b>	Promax DSK-300 Mechanical Disc, 160mm Rotor
<b>Brake Lever(s)</b>	Tektro ML-520
<b>Grips / Tape</b>	Haro Team Grips
<b>Handle Bar</b>	Alloy Moto-Riser, 3.75" Rise
<b>Stem</b>	Haro Lineage CNC Top-Load, 52mm Ext.
<b>Headset</b>	Tapered Semi-Sealed Internal, 1 1/8" - 1.5"
<b>Saddle</b>	Haro Dragon Adjustable Padded
<b>Seat Post</b>	Alloy Micro-Adjust, 30.9mm
<b>Seat Post Clamp</b>	Alloy, 34.9mm
<b>Front Hub</b>	Alloy Disc, 32h
<b>Rear Hub</b>	Alloy Disc Cassette, 32h
<b>Axle</b>	Quick Release
<b>Sprocket</b>	40T Alloy Dragon Disc
<b>Gearing</b>	1x8
<b>Weight</b>	30.2lbs

## Upgrades over DMC Freestyler

- 6061 Alloy Frame with tempered headtube and disc brake mount
- 6061 Alloy Disc Fork with tapered 1-1/8" - 1.5" Threadless steerer
- 6061 Alloy Moto-Riser bar
- MicroSHIFT Advent 9\_Speed 11-42
- Mechanical Disc brakes with 160mm Rotor

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
<b>16"</b>	71.5°	73°	21.8" (554.7 mm)	16" (407 mm)	16.9" (428 mm)	11.3" (288 mm)	30.2" (768 mm)
<b>18"</b>	72°	73°	22.5" (573 mm)	18.7" (475.5 mm)	16.9" (428 mm)	11.3" (288 mm)	31.4" (798 mm)
<b>20"</b>	72.5°	73°	23.1" (589 mm)	20" (508 mm)	16.9" (428 mm)	11.3" (288 mm)	33" (839 mm)

# DMC FREESTYLER

■ Teal/Turquoise: 24": 21810 / 26": 21813

AVAILABLE IN 24" & 26"



- 100% 6061 alloy twin top-tube Freestyler frame w/ integrated HT and MID BB shell
- 100% chromoly fork with internal threaded steer tube, tapered legs and 5mm dropouts
- 100% chromoly Haro Freestyler cruiser bars with Haro Lineage CNC alloy top load stem
- Haro 1978 3-piece chromoly 175mm cranks with Haro 39T sprocket and sealed Mid BB
- High flange alloy hubs laced to double wall rims
- Kenda Kranium tires front and rear
- Haro adjustable padded seat with alloy post
- Haro "1978" plastic pedals
- Haro Team grips
- Promax alloy V-brake and lever

<b>Frame</b>	6061 Alloy Twin Top-Tube Frame w/ Integrated HT & Mid BB shell
<b>Fork</b>	1 1/8" Threadless Full Cr-Mo Fork w/ Internally Threaded Steerer Tube & Tapered Legs
<b>Crankset</b>	3-pc Cr-Mo 8 Spline 175mm
<b>Pedals</b>	Haro 78 Plastic w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Sealed MID BB
<b>Tires</b>	Kenda "Kranium" 24/26 x 2.1"
<b>Wheels / Rims</b>	Alloy 36h, Double Wall
<b>Brakes</b>	Promax TX-117 Alloy V-Brake
<b>Brake Lever(s)</b>	Promax XL-378 Two Finger
<b>Grips / Tape</b>	Haro Team Grips
<b>Handle Bar</b>	Full Cr-Mo Freestyler 7" Rise
<b>Stem</b>	Haro Lineage CNC Top-Load, 52mm Ext.
<b>Headset</b>	Sealed Integrated, 1 1/8"
<b>Saddle</b>	Haro Padded Pivotal
<b>Seat Post</b>	Alloy Pivotal, 27.2mm
<b>Seat Post Clamp</b>	Alloy, 31.8mm
<b>Front Hub</b>	High Flange Alloy Shell 36h, Sealed Bearing
<b>Rear Hub</b>	High Flange Alloy Shell 36h, Loose Ball Bearing
<b>Axle</b>	3/8"
<b>Sprocket</b>	39T Alloy Haro Team Disc
<b>Gearing</b>	39/16
<b>Weight</b>	27.8lbs/28.8lbs

## Upgrades over Pistol

- 6061 alloy frame with twin top tube
- CNC Lineage alloy top load stem
- 100% chromoly cranks with alloy team disc

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
<b>24"</b>	72°	70°	22.5" (573 mm)	14.5" (368 mm)	16.9" (429 mm)	12.2" (310.5 mm)	25.5" (647.7 mm)
<b>26"</b>	72°	70°	23.4" (593 mm)	17" (433 mm)	17.9" (455 mm)	12.4" (315 mm)	27.5" (698.5 mm)

# PISTOL

■ Grey: 24": 21790 / 26": 21793 / 29": 21796

AVAILABLE IN  
24" 26" & 29"



- 100% 6061 alloy Pistol frame with Mid BB shell, integrated head tube and 7mm Group 1 dropouts
- 100% chromoly fork with internal threaded steer tube, tapered legs and 5mm dropouts
- 100% chromoly Haro Freestyler cruiser bars with Haro 1978 alloy top load stem
- Haro 1978 3-piece chromoly 175mm cranks with Haro 39T sprocket and sealed Mid BB
- 39/17 gearing

- High flange alloy hubs laced to double wall rims
- Kenda Kranium tires front and rear
- Haro Lineage padded Pivotal seat with alloy Pivotal post
- Haro "1978" plastic pedals
- Pistol pad-set
- Haro Team grips
- Promax alloy V-brake and lever

<b>Frame</b>	6061 Alloy Frame w/ Integrated HT & Mid BB shell
<b>Fork</b>	1 1/8" Threadless Full Cr-Mo Fork w/ Internally Threaded Steerer Tube & Tapered Legs
<b>Crankset</b>	3-pc Cr-Mo 8 Spline 175mm
<b>Pedals</b>	Haro 78 Plastic w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Sealed MID BB
<b>Tires</b>	Kenda "Kranium" 24/26/29 x 2.1"
<b>Wheels / Rims</b>	Alloy 36h, Single Wall
<b>Brakes</b>	Promax TX-117 Alloy V-Brake
<b>Brake Lever(s)</b>	Promax XL-378 Two Finger
<b>Grips / Tape</b>	Haro Team Grips
<b>Handle Bar</b>	Full Cr-Mo Freestyler 7" Rise
<b>Stem</b>	Forged Alloy Top-Load, 50mm Ext.
<b>Headset</b>	Sealed Integrated, 1 1/8"
<b>Saddle</b>	Haro Padded Pivotal
<b>Seat Post</b>	Alloy Pivotal, 27.2mm
<b>Seat Post Clamp</b>	Alloy, 31.8mm
<b>Front Hub</b>	High Flange Alloy Shell 36h, Sealed Bearing
<b>Rear Hub</b>	High Flange Alloy Shell 36h, Loose Ball Bearing
<b>Axle</b>	3/8"
<b>Sprocket</b>	39T Alloy Haro Team Disc
<b>Gearing</b>	36/16 (29) 39/17 (26, 24)
<b>Weight</b>	26.6lbs/27.2lbs/27.8lbs

## Upgrades over Slo-Ride

- 6061 alloy frame with wrap around gusset
- 36 hole sealed alloy hubs
- Haro adjustable Pistol padded seat

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
<b>24"</b>	73°	70°	22.1" (561 mm)	13.4" (340 mm)	15.90" (403 mm)	12" (305 mm)	25.5" (647.7 mm)
<b>26"</b>	72°	70°	22.5" (571 mm)	14.5" (368 mm)	17" (432 mm)	12" (305 mm)	27.5" (698 mm)
<b>29"</b>	70°	72°	23.5" (597 mm)	19" (483 mm)	18" (457 mm)	12.3" (313 mm)	31" (788 mm)

# SLO RIDE

■ Purple: 24": 21770 / 26": 21773 / 29": 21776

AVAILABLE IN  
24" 26" & 29"



- 100% 6061 alloy Sloride frame with Mid BB shell and integrated head tube
- 100% chromoly fork with internal threaded steer tube, tapered legs and 5mm dropouts
- 100% chromoly Haro Freestyler cruiser bars with Haro 1978 alloy top load stem
- Haro 1978 3-piece chromoly 175mm cranks with Haro Disc sprocket and sealed Mid BB
- 39/17 gearing

- High flange alloy loose ball hubs with alloy double-wall alloy rims
- Kenda Kranium tires front and rear
- Haro adjustable padded seat with alloy post
- Haro "1978" plastic pedals
- Full Sloride pad-set
- Haro Team grips
- Promax alloy V-brake and lever

<b>Frame</b>	6061 Alloy Frame w/ Integrated HT & Mid BB shell
<b>Fork</b>	1 1/8" Threadless Full Cr-Mo Fork w/ Internally Threaded Steerer Tube & Tapered Legs
<b>Crankset</b>	3-pc Cr-Mo 8 Spline 175mm
<b>Pedals</b>	Haro 78 Plastic w/ Cr-Mo Axle, 9/16
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Sealed MID BB
<b>Tires</b>	Kenda "Kranium" 24/26/29 x 2.1"
<b>Wheels / Rims</b>	Alloy 36h, Double Wall
<b>Brakes</b>	Promax TX-117 Alloy V-Brake
<b>Brake Lever(s)</b>	Promax XL-378 Two Finger
<b>Grips / Tape</b>	Haro Team Grips
<b>Handle Bar</b>	Full Cr-Mo Freestyler 7" Rise
<b>Stem</b>	Forged Alloy Top-Load, 50mm Ext.
<b>Headset</b>	Sealed Integrated, 1 1/8"
<b>Saddle</b>	Haro Adjustable Padded
<b>Seat Post</b>	Alloy, 27.2mm
<b>Seat Post Clamp</b>	Alloy, 31.8
<b>Front Hub</b>	High Flange Alloy Shell 36h, Loose Ball
<b>Rear Hub</b>	High Flange Alloy Shell 36h, Loose Ball
<b>Axle</b>	3/8"
<b>Sprocket</b>	39T Alloy Haro Team Disc
<b>Gearing</b>	36/16 (29) 39/17 (26, 24)
<b>Weight</b>	26.8lbs/27.1lbs/27.6lbs

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
<b>24"</b>	73°	70°	22.1" (561 mm)	13.4" (340 mm)	15.90" (403 mm)	12" (305 mm)	25.5" (647.7 mm)
<b>26"</b>	72°	70°	22.5" (573 mm)	14.5" (368 mm)	16.9" (429 mm)	12.2" (310.5 mm)	27.5" (698 mm)
<b>29"</b>	72°	70°	23.4" (593 mm)	17" (433 mm)	17.9" (455 mm)	12.4" (315 mm)	31" (788 mm)





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*HARO*  
*KIDS*



## STEP

The Haro Shredder represents step one on the BMX journey - a capable neighborhood bike with deep roots in the Haro Freestyle timeline. Reborn from its hey-day 30-years ago, the Shredder is light and versatile - thanks to its 6061 aluminum frame - and available in a variety of frame sizes ranging from 12" to 24". A carefully selected group of Haro branded components complement a quality package and position the Shredder as a great value vehicle for freedom and fun. For those who want to take their riding to the next level, check out the Haro Destinations range and a series of bikes designed and suited to jumping, skate park riding, and going big in the street.

## ONE



# SHREDDER PRO 24

-  Metallic Red: 24": 21172
-  Black: 24": 21171



- Hi-ten frame with 21" top tube
- 1 1/8" hi-ten threadless fork
- 7" hi-ten bars with Haro alloy top load stem
- 39/16t gearing
- Haro padded fully adjustable seat
- Kenda K-Rad 24 x 1.95" tires
- Alloy 990 brake

<b>Frame</b>	Full Hi-Ten Frame
<b>Fork</b>	Full Hi-Ten 1 1/8" Threadless
<b>Crankset</b>	Steel 1-pc, 175mm
<b>Pedals</b>	Nylon, 1/2"
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Loose Ball American BB
<b>Tires</b>	Kenda "K-RAD" 24 x 1.95"
<b>Wheels / Rims</b>	24" Alloy 36h, Single Wall
<b>Brakes</b>	Tektro Alloy 990 U-Brake
<b>Brake Lever(s)</b>	Tektro Alloy Two Finger
<b>Grips / Tape</b>	Haro Stripe Grips
<b>Handle Bar</b>	Full Hi-Ten, 7" Rise
<b>Stem</b>	Forged Alloy Top-Load, 50mm Ext.
<b>Headset</b>	Threadless Loose Ball, 1 1/8"
<b>Saddle</b>	Haro Padded Adjustable
<b>Seat Post</b>	Steel, 25.4mm
<b>Seat Post Clamp</b>	Alloy, 28.6mm
<b>Front Hub</b>	Steel Shell 36h, Loose Ball
<b>Rear Hub</b>	Steel Shell 36h, Loose Ball
<b>Axle</b>	3/8" Front / 14mm Rear
<b>Sprocket</b>	39T Steel
<b>Gearing</b>	39/16
<b>Weight</b>	29.3lbs

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
24"	74.5°	70°	21" (533 mm)	11.7" (297 mm)	16.1" (410 mm)	12.3" (312 mm)	24.8" (631 mm)



# SHREDDER PRO DLX

- Hi-ten frame with 20.3" top tube
- 1 1/8" hi-ten threadless fork
- 7.5" hi-ten bars with Haro alloy top load stem
- 25/9 gearing with sealed bearing 9T driver
- Haro padded fully adjustable seat
- Kenda Kontakt tires 20x2.25" front/rear
- Alloy 990 brake
- Four pegs, front 990 brakes and Gyro

- Frame** Full Hi-Ten Frame
- Fork** Full Hi-Ten 1 1/8" Threadless w/ 990 Mounts
- Crankset** Steel 1-pc, 170mm
- Pedals** Nylon, 1/2"
- Chain** KMC 410
- Bottom Bracket** Loose Ball American BB
- Tires** Kenda "Kontakt" 20 x 2.25"
- Wheels / Rims** 20" Alloy 36h, Single Wall
- Brakes** Tektro Alloy 990 U-Brake Front & Rear
- Brake Lever(s)** Tektro Alloy Two Finger Right & Left
- Grips / Tape** Haro Stripe Grips
- Handle Bar** Full Hi-Ten, 7.5" Rise
- Stem** Forged Alloy Top-Load, 50mm Ext.
- Headset** Threadless Loose Ball, 1 1/8"
- Saddle** Haro Padded Adjustable
- Seat Post** Steel, 25.4mm
- Seat Post Clamp** Alloy, 28.6mm
- Front Hub** Steel Shell 36h, Loose Ball
- Rear Hub** Alloy Shell Cassette, 36h, Loose Ball w/ Sealed Bearing Driver
- Axle** 3/8" Front / 14mm Rear
- Sprocket** 25T Steel
- Gearing** 25/9
- Pegs** Steel, Two Pair
- Weight** 29.4lbs



Granite: 20": 21153

Black: 20": 21151

Metallic Red: 20": 21152



## Upgrades over Shredder Pro

- Full Gyro System
- Alloy 990 brake front and rear
- 4 steel pegs

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
20"	74.5°	70°	20.3" (516 mm)	10.2" (260 mm)	13.7" (349 mm)	11.5" (293 mm)	21.5" (546 mm)



# SHREDDER PRO

- Hi-ten frame with 20.3" top tube
- 1 1/8" hi-ten threadless fork
- 7.5" hi-ten bars with Haro alloy top load stem
- 25/9 gearing with sealed bearing 9T driver
- Haro padded fully adjustable seat
- Kenda Kontakt tires 20 x 2.25" front and rear
- Alloy 990 brake

- Frame** Full Hi-Ten Frame
- Fork** Full Hi-Ten 1 1/8" Threadless
- Crankset** Steel 1-pc, 170mm
- Pedals** Nylon, 1/2"
- Chain** KMC 410
- Bottom Bracket** Loose Ball American BB
- Tires** Kenda "Kontakt" 20 x 2.25"
- Wheels / Rims** 20" Alloy 36h, Single Wall
- Brakes** Tektro Alloy 990 U-Brake
- Brake Lever(s)** Tektro Alloy Two Finger
- Grips / Tape** Haro Stripe Grips
- Handle Bar** Full Hi-Ten, 7.5" Rise
- Stem** Forged Alloy Top-Load, 50mm Ext.
- Headset** Threadless Loose Ball, 1 1/8"
- Saddle** Haro Padded Adjustable
- Seat Post** Steel, 25.4mm
- Seat Post Clamp** Alloy, 28.6mm
- Front Hub** Steel Shell 36h, Loose Ball
- Rear Hub** Alloy Shell Cassette, 36h, Loose Ball w/ Sealed Bearing Driver
- Axle** 3/8" Front / 14mm Rear
- Sprocket** 25T Steel
- Gearing** 25/9
- Weight** 25.5lbs



- **Metallic Red:** 20": 21132
- **Granite:** 20": 21133
- **Black:** 20": 21131



### Upgrades over Shredder 20

- Frame has more aggressive freestyle geometry and features
- 25/9 gearing
- Kenda Kontakt tires
- Alloy 990 Style brake
- Hand brakes only, no coaster brake

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
20"	74.5°	70°	20.3" (516 mm)	10.2" (260 mm)	13.7" (349 mm)	11.5" (293 mm)	21.5" (546 mm)



# SHREDDER 20

- 6061 alloy Shredder lo-profile frame
- Haro alloy top load stem
- 1-1/8 threadless headset
- Sure stop coaster brake and linear pull v-brake with adjustable lever
- 36-spoke wheels with 20" alloy rims
- Also available in a step thru model for girls
- Full pad set

- Frame** Low Profile 6061 Series Alloy Frame, 20.5" Standover Height
- Fork** Hi-Ten 1 1/8" Threadless
- Crankset** Steel 1-pc, 140mm
- Pedals** Nylon, 1/2"
- Chain** KMC 410
- Bottom Bracket** Loose Ball American BB
- Tires** Kenda 20"
- Wheels / Rims** 20" Alloy 36h, Single Wall
- Brakes** Promax Alloy V-Brake & Coaster Foot Brake
- Brake Lever(s)** Promax XL-378 Alloy Lever
- Grips / Tape** Haro Jr. Krayton
- Handle Bar** Hi-Ten, 7.5" Rise
- Stem** Forged Alloy Top-Load, 38mm Ext.
- Headset** Threadless Loose Ball, 1 1/8"
- Saddle** Jr. Haro Padded Adjustable
- Seat Post** Steel, 25.4mm
- Seat Post Clamp** Alloy, 28.6mm
- Front Hub** Steel Shell 36h, Loose Ball
- Rear Hub** Steel Shell Coaster Brake, 36h, Loose Ball
- Axle** 3/8"
- Sprocket** 40T Steel
- Gearing** 40/16
- Weight** 23.2lbs



- Metallic Blue: 20": 21112
- Metallic Red: 20": 21113
- Matte Black: 20": 21111
- Sky Blue: 20": 21115
- Gloss Magenta: 20": 21114



	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
Boys	73.5°	71°	19.13" (486 mm)	9.9" (250.5 mm)	14.3" (362 mm)	9.6" (244 mm)	20.5" (521 mm)
Girls	73.5°	70°	19.13" (486 mm)	9.9" (250.5 mm)	14.3" (362 mm)	9.6" (244 mm)	18.3" (464 mm)

Includes full pad set

# SHREDDER 18

- 6061 alloy Shredder lo-profile frame
- 1-1/8 threadless headset
- 28-spoke wheels with 18" alloy rims
- Sure stop coaster brake and linear pull v-brake with adjustable lever
- Padded Jr. seat and Jr. plastic pedals
- Full pad set
- Also available in a step thru model for girls

- Frame** Low Profile 6061 Series Alloy Frame, 19.5" Standover Height
- Fork** Hi-Ten 1 1/8" Threadless
- Crankset** Steel 1-pc, 140mm
- Pedals** Nylon, 1/2"
- Chain** KMC 410
- Bottom Bracket** Loose Ball American BB
- Tires** Kenda 18"
- Wheels / Rims** 18" Alloy 28h, Single Wall
- Brakes** Promax Alloy V-Brake & Coaster Foot Brake
- Brake Lever(s)** Promax XL-378 Alloy Lever
- Grips / Tape** Haro Jr. Krayton
- Handle Bar** Hi-Ten, 6.5" Rise
- Stem** Forged Alloy Top-Load, 38mm Ext.
- Headset** Threadless Loose Ball, 1 1/8"
- Saddle** Jr. Haro Padded Adjustable
- Seat Post** Steel, 25.4mm
- Seat Post Clamp** Alloy, 28.6mm
- Front Hub** Steel Shell 28h, Loose Ball
- Rear Hub** Steel Shell Coaster Brake, 28h, Loose Ball
- Axle** 3/8"
- Sprocket** 36T Steel
- Gearing** 36/16
- Weight** 21.2lbs



- Matte Black: 18": 21091
- Matte Orange: 18": 21092
- Sky Blue: 18": 21094
- Matte Magenta: 18": 21093



	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
Boys	73°	70°	18" (457.2 mm)	9.4" (238 mm)	13.4" (341 mm)	10.5" (268 mm)	19.5" (495 mm)
Girls	73°	70°	18" (457.2 mm)	9.4" (238 mm)	13.4" (341 mm)	10.5" (268 mm)	17.7" (450 mm)

Includes full pad set

# SHREDDER 16

- 6061 alloy Shredder lo-profile frame
- 1-1/8" threadless headset
- 28-spoke wheels with 16" alloy rims
- Sure stop coaster brake and linear pull v-brake with adjustable lever
- Padded Jr. seat and Jr. plastic pedals
- Heavy duty training wheels and full pad set
- Also available in a step thru model for girls

- Metallic Blue: 16": 21072
- Metallic Red: 16": 21073
- Matte Black: 16": 21071
- Sky Blue: 16": 21075
- Matte Magenta: 16": 21074

- Frame** Low Profile 6061 Series Alloy Frame, 15.5" Standover Height
- Fork** Hi-Ten 1 1/8" Threadless
- Crankset** Steel 1-pc, 114mm
- Pedals** Nylon, 1/2"
- Chain** KMC 410
- Bottom Bracket** Loose Ball American BB
- Tires** Kenda 16"
- Wheels / Rims** 16" Alloy 28h, Single Wall
- Brakes** Promax Alloy V-Brake & Coaster Foot Brake
- Brake Lever(s)** Promax XL-378 Alloy Lever
- Grips / Tape** Haro Jr. Krayton
- Handle Bar** Hi-Ten, 6.5" Rise
- Stem** Forged Alloy Top-Load, 38mm Ext.
- Headset** Threadless Loose Ball, 1 1/8"
- Saddle** Jr. Haro Padded Adjustable
- Seat Post** Steel, 22.2mm
- Seat Post Clamp** Alloy, 25.4mm
- Front Hub** Steel Shell 28h, Loose Ball
- Rear Hub** Steel Shell Coaster Brake, 28h, Loose Ball
- Axle** 3/8"
- Sprocket** 36T Steel
- Gearing** 36/16
- Weight** 19.4lbs



	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
Boys	72°	70°	15.12" (384 mm)	8.4" (212.5 mm)	11.5" (292 mm)	9.45" (240 mm)	15.5" (394 mm)
Girls	72°	70°	15.12" (384 mm)	8.4" (212.5 mm)	11.5" (292 mm)	9.45" (240 mm)	14" (355 mm)

Includes training wheels and full pad set

# SHREDDER 12

- Bad Apple: 12": 21051
- Matte Magenta: 12": 21052

- 6061 alloy Shredder lo-profile frame
- 1-1/8 threadless headset
- 16-spoke wheels with 12" alloy rims
- Padded Jr. seat and Jr. plastic pedals
- Heavy duty training wheels and full pad set
- Rear coaster brake



## Includes training wheels and full pad set

<b>Frame</b>	Low Profile 6061 Series Alloy Frame
<b>Fork</b>	Hi-Ten 1 1/8" Threadless
<b>Crankset</b>	Steel 1-pc, 90mm
<b>Pedals</b>	Nylon, 1/2"
<b>Chain</b>	KMC 410
<b>Bottom Bracket</b>	Loose Ball American BB
<b>Tires</b>	Kenda 12"
<b>Wheels / Rims</b>	12" Alloy 16h, Single Wall
<b>Brakes</b>	Coaster Foot Brake
<b>Brake Lever(s)</b>	N/A
<b>Grips / Tape</b>	Haro Mini Krayton
<b>Handle Bar</b>	Hi-Ten, 5" Rise
<b>Stem</b>	Forged Alloy Top-Load, 38mm Ext.
<b>Headset</b>	Threadless Loose Ball, 1 1/8"
<b>Saddle</b>	Jr. Haro Padded Adjustable
<b>Seat Post</b>	Steel, 22.2mm
<b>Seat Post Clamp</b>	Alloy, 25.4mm
<b>Front Hub</b>	Steel Shell 16h, Loose Ball
<b>Rear Hub</b>	Steel Shell Coaster Brake, 16h, Loose Ball
<b>Axle</b>	3/8"
<b>Sprocket</b>	28T Steel
<b>Gearing</b>	28/16
<b>Weight</b>	15.9lbs



Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height	
12"	70°	68.5°	11.95" (303 mm)	6.9" (175 mm)	9.4" (240 mm)	7.18" (182 mm)	13.5" (342.9 mm)



# PREWHEELZ

<b>Frame</b>	Alloy 6061 12" easy stand over frame
<b>Fork</b>	Hi-Ten 1" Threaded
<b>Crankset</b>	N/A
<b>Pedals</b>	N/A
<b>Chain</b>	N/A
<b>Bottom Bracket</b>	N/A
<b>Tires</b>	Scuff-Resistant Tubeless EVA Foam
<b>Wheels / Rims</b>	High Impact Mag Wheels
<b>Hubs</b>	Loose Ball
<b>Brakes</b>	N/A
<b>Brake Lever(s)</b>	N/A
<b>Grips / Tape</b>	Safety Grips
<b>Handle Bar</b>	Alloy
<b>Stem</b>	1-piece stem / bar combo
<b>Headset</b>	Loose Ball
<b>Saddle</b>	Padded Seat w/ Rider-Assist Grab Handle
<b>Seat Post</b>	Steel, 22.2mm
<b>Seat Post Clamp</b>	Alloy, 25.4mm
<b>Sprocket</b>	N/A
<b>Gearing</b>	N/A
<b>Weight</b>	4lbs



- Lightweight aluminum handlebar with safety grips
- High impact 12" mag wheels
- Scuff-resistant tubeless EVA foam tires
- Ball bearing headset
- Padded seat with rider-assist grab handles

- Alloy fork with rounded fork ends
- Redesigned 6000-series alloy frame with molded footrest platform
- Ultra-light alloy crank-less "Balance Bike" with no sharp edges
- Adjustable height seat post
- Approximately 4 lbs.

-  Black: 12": 21031
-  Red: 12": 21032
-  Blue: 12": 21033
-  Bad Apple: 12": 21034
-  Pink: 12": 21035

Time for your child to embark on the journey of a lifetime! A PreWheelz Balance Bike by Haro is a durable, affordable, and stylish way to start your child off in the living room and lead them all the way to an Olympic podium, all from a trusted brand that's been around for nearly 40 years. PreWheelz come complete with features you won't often find on competitor's models. Scuff free and lightweight EVA tires won't damage floors and are tough enough for outdoors. Comfortable padded saddle has a convenient grab handle standard. All this bolted to a lightweight 6000 series aluminum frame with custom foot rest that boasts an industry leading Limited Lifetime Warranty for added confidence.





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*HARO  
RACING*



# HEART

At Haro, we recognize the heart and soul of a champion. The fine line between winning and losing is dictated by the desire of the athlete and the quality of the equipment they choose. For over 30-years, we've supported the progress and ambitions of some of the most prodigious BMX racers the sport has ever seen. Who can forget when "Pistol" Pete Loncarevich arrived at the '86 Oklahoma Grand's on the all-new Haro RS1 race bike? Pete's winning streak became a legend in the sport, as he finished a prolific debut season clutching all three National Titles. And when Haro Racing's Number One Amateur, Mike King, stepped up to the professional ranks in 1988, another phenomenal career began. Mike exploded onto the scene to become the ABA's Number One racer in his debut pro season and went on to dominate the sport for years to come.

Pete, Mike, and generations of talented young racers have contributed to Haro's success in the BMX racing arena. In the modern era, home-grown California local and two-time Olympian, Brooke Crain, steps up to continue the tradition of excellence. Brooke's talent and dedication are the factors that put her on the podium, while innovative Haro Bicycles become her ally in the heat of every battle.

Our ambitions remain the same today as they did from day-one - the relentless pursuit of best-in-class BMX racing equipment in support of the those with an eye on the top step of the podium.



# SOUL

# BLACKOUT

Black: XL: 21587

Black: XXL: 21589

Our Elite-level Blackout rolls out for 2021 with a series of refinements and next-level upgrades. The addition of our proprietary Citizen carbon fork creates additional comfort, stability, and precision in the steering column. Promax DSK-300 disc brakes provide the stopping power. At the central point of torque, our CliQ Weaponz crankset integrates with Haro's proprietary Power Transfer Center (PTC) - a stiff, responsive bottom bracket junction that translates your effort into immediate gains. Packed with an arsenal of aftermarket level components, the Blackout is in a class of it's own.



- Blackout PTC (Power Transfer Center) smooth weld disc frame with lightweight HSR alloy construction, integrated tapered head tube, internal cable routing, tapered seat tube, air-formed triple-butted top tube, over-sized triple butted down tube, BB86 botto
- CLiQ Citizen carbon fork with alloy tapered steer tube and 20mm thru axle dropouts
- CLiQ tapered integrated sealed bearing headset 1 1/8" x 1.5"
- 100% heat treated chromoly CLiQ Addict 8" bars and Haro alloy CNC top load stem
- Alloy 2-piece crank 175mm with sealed CLiQ BB86 bottom bracket
- Fully sealed wheels with double-wall rims, disc cassette rear hub and 20mm thru axle front hub
- Promax Click clamp on grips
- Promax mechanical disc brake, 160mm rotor
- Kenda Konversion 20 x 1.95" front / 1.75" rear
- Box Echelon plastic seat/carbon seat post combo

<b>Frame</b>	6061 Series Alloy PTC Disc Frame w/ Integrated Tapered Headtube, Internal Cable Routing & Smooth Welding
<b>Fork</b>	Citizen Carbon Fork w/ Tapered Alloy Steerer & 20mm Thru-Axle Dropouts
<b>Cranks</b>	CLiQ 2pc Alloy 24mm Cranks, 175mm
<b>Pedals</b>	N/A
<b>Chain</b>	KMC Z33
<b>Bottom Bracket</b>	CLiQ Press-Fit BB86 Sealed Bearing
<b>Tires</b>	Kenda "Konversion" 20 x 1.95" Front 20 x 1.75" Rear
<b>Wheels / Rims</b>	20" Alloy 36h, Double Wall
<b>Brakes</b>	Promax DSK-300 Mechanical Disc Brake, 160mm Rotor
<b>Brake Lever(s)</b>	Promax V-Point CNC Two Finger
<b>Grips / Tape</b>	Promax Click Grip
<b>Handle Bar</b>	CLiQ Addict 8" Rise, Heat Treated Cr-Mo
<b>Stem</b>	CNC Haro Top-Load, 52mm Ext.
<b>Headset</b>	CLiQ Integrated Tapered 1 1/8"-1 1/2"
<b>Saddle</b>	Box Echelon Plastic Seat Combo
<b>Seat Post</b>	Carbon, 27.2mm
<b>Seat Post Clamp</b>	Alloy, 31.8mm
<b>Front Hub</b>	Alloy 36h, Sealed Bearing, 20mm Thru-Axle
<b>Rear Hub</b>	Alloy Disc Cassette 36h, Sealed Bearing, 6-Bolt
<b>Axle</b>	20mm Front / 3/8" Rear
<b>Sprocket</b>	44t Alloy
<b>Gearing</b>	44/16
<b>Weight</b>	19.04lbs

### Upgrades over RaceLite

- Blackout PTC frame with tapered head tube, tapered seat tube and 20mm slotted dropouts
- CLiQ tapered integrated headset
- CLiQ "Citizen" carbon fork with tapered steer tube
- 100% heat treated chromoly CLiQ Addict bars
- 2 piece CNC alloy CLiQ Weaponz crank set with CLiQ sealed bearing press-fit BB86 bottom bracket
- 20mm thru-axle front hub
- 3/8", 15mm and 20mm axle adapters/chain tensioners included
- Quick release seat post clamp

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
<b>XXL</b>	74°	72°	21.5" (546 mm)	9.3" (235 mm)	15.2" (387 mm)	11.5" (293 mm)	22.1" (562 mm)
<b>XL</b>	74°	72°	21" (533 mm)	9.3" (235 mm)	15.2" (387 mm)	11.5" (293 mm)	22.1" (562 mm)

# RACELITE

<b>Frame</b>	6061 Series Alloy Frame w/smooth welding, 3D Dropouts w/ Built In Chain Tensioners
<b>Fork</b>	<i>Micro Mini, Mini, Junior, Expert:</i> Cr-Mo 1" Threadless <i>Expert XL, Pro, Pro XL, 24:</i> Cr-Mo 1 1/8" Threadless
<b>Crankset</b>	<i>Micro Mini:</i> 3-pc Alloy Race, 130mm <i>Mini:</i> 3-pc Alloy Race, 130mm <i>Junior:</i> 3-pc Alloy Race, 145mm <i>Expert:</i> 3-pc Alloy Race, 155mm <i>Expert XL, Pro:</i> Alloy 2-pc 24mm, 170mm <i>Pro XL, 24:</i> Alloy 2-pc 24mm, 175mm
<b>Pedals</b>	<i>Micro Mini, Mini, Junior, Expert:</i> Mini DX alloy <i>Pro, Pro XL, 24:</i> DX alloy
<b>Chain</b>	KMC Z33
<b>Bottom Bracket</b>	<i>Micro Mini, Mini, Junior, Expert:</i> Sealed Bearing Euro Square Taper <i>Expert XL, Pro, Pro XL, 24:</i> Press-Fit BB86 Sealed Bearing
<b>Tires</b>	<i>Micro Mini:</i> Vee Rubber "Speedster" 18 x 1" <i>Mini, Junior:</i> Kenda "Kompact" 20 x 1 1/8" <i>Expert, Expert XL:</i> Kenda "Kompact" 20 x 1 3/8" <i>Pro, Pro XL:</i> Kenda "Kontakt" 20 x 2.25" <i>24:</i> Kenda "Kontakt" 24 x 1.75"
<b>Wheels / Rims</b>	<i>Micro Mini, Mini, Junior, Expert:</i> Alloy 28h, Double Wall <i>Expert XL, Pro, Pro XL, Pro 24:</i> Alloy 36h, Double Wall
<b>Front Hub</b>	<i>Micro Mini, Mini, Junior, Expert, Expert XL:</i> Alloy 28h, Sealed-Bearing <i>Expert XL, Pro, Pro XL, 24:</i> Alloy 36h, Sealed-Bearing
<b>Rear Hub</b>	<i>Micro Mini, Mini, Junior, Expert:</i> Alloy 28h, Sealed-Bearing w/cassette <i>Expert XL, Pro, Pro XL, 24:</i> Alloy 36h, Sealed-Bearing w/cassette
<b>Brakes</b>	<i>Micro Mini:</i> Tektro 926 Mini Alloy V-brake <i>Mini, Junior, Expert:</i> Promax MV-85 Alloy V-Brake <i>Expert XL, Pro, Pro XL, 24:</i> Promax DSK-300 Mechanical w/Disc Cassette Rear
<b>Brake Lever(s)</b>	<i>Micro Mini:</i> Tektro 317 Alloy <i>Mini, Junior, Expert, Expert XL, Pro, Pro XL, 24:</i> Promax XL-378 Alloy
<b>Grips / Tape</b>	Micro Knurl Grips
<b>Handle Bar</b>	<i>Micro Mini, Mini:</i> Alloy, 2" Rise, 19" Wide <i>Junior:</i> Alloy, 5" Rise, 24" Wide <i>Expert, Expert XL:</i> Alloy, 6.5" Rise, 25" Wide <i>Pro, Pro XL:</i> Full Cr-Mo, 8" Rise, 27" Wide <i>24:</i> Full Cr-Mo 5.25" Rise, 26.2" Wide
<b>Stem</b>	CNC Alloy Front-Load, 45mm Ext.
<b>Headset</b>	<i>Micro Mini, Mini, Junior, Expert:</i> Integrated 1" <i>Expert XL, Pro, Pro XL, 24:</i> Sealed Internal 1 1/8"
<b>Saddle</b>	<i>Micro Mini, Mini, Junior, Expert:</i> Unibody <i>Expert XL, Pro, Pro XL, 24:</i> Haro Slim Plastic Pivotal
<b>Seat Post</b>	<i>Micro Mini, Mini, Junior, Expert:</i> Alloy, 22.2mm <i>Expert XL, Pro, Pro XL, 24:</i> Alloy, 27.2mm
<b>Seat Post Clamp</b>	<i>Micro Mini, Mini, Junior, Expert:</i> Alloy, 25.4mm <i>Expert XL, Pro, Pro XL, 24:</i> Alloy, 31.8mm
<b>Sprocket</b>	Alloy
<b>Gearing</b>	<i>Micro Mini:</i> 38/14 <i>Mini:</i> 36/14 <i>Junior, Expert:</i> 36/13 <i>Expert XL:</i> 38/15 <i>Pro, Pro XL:</i> 44/16 <i>24:</i> 40/18



RACELITE PRO 24

## Upgrades over Annex

- 6061 alloy frame with integrated head tube, 3D dropouts and integrated chain tensioners
- 100% chromoly forks with tapered legs (Expert XL, Pro, Pro XL and Pro 24)
- 100% chromoly bars (Pro, Pro XL and Pro 24)
- Haro CNC machined stem
- 2 piece alloy crank set with press fit BB86 sealed bottom bracket (Expert XL, Pro, Pro XL and Pro 24)

- Sealed bearing wheel set with alloy shell hubs (cassette rear), double wall rims and anodized alloy spoke nipples
- Kenda Konversion tires (Expert XL, Pro, Pro XL and Pro 24)
- Plastic Pivotal seat with alloy Pivotal post (Expert XL, Pro, Pro XL and Pro 24)
- KMC Z33 chain

- Fully sealed wheels with double wall alloy rims, a sealed rear cassette hub and alloy nipples
- Kenda Konversion (Expert XL, Pro, Pro XL, Pro 24) or Kenda Kontakt (Expert, Junior, Mini) tires
- Micro Mini features Vee Rubber Speedster tires
- Plastic Pivotal seat with alloy post (Expert XL, Pro, Pro XL, Pro 24)
- Promax mechanical disc brake, 160mm rotor (Expert XL, Pro, Pro XL, Pro 24)
- Promax V-Brake and lever (Expert, Junior, Mini)

## Weights

**Micro Mini:** 15lbs  
**Mini:** 16.4lbs  
**Junior:** 17lbs  
**Expert:** 16.8lbs

**Expert XL:** 19.4lbs  
**Pro:** 21.5lbs  
**Pro XL:** 21.6lbs  
**24:** 23.04lbs

Blue: Pro 24": 21585

Blue: Pro XL 20": 21583

Blue: Pro 20": 21581

Blue: Expert XL 20": 21579

Blue: Expert 20": 21577



RACELITE PRO XL



RACELITE PRO



RACELITE EXPERT XL



RACELITE EXPERT

# RACELITE



RACELITE  
**PUNCHING  
ABOVE  
ITS WEIGHT**

The Haro Race Lite line draws on our deep knowledge of proven BMX racing technology. An extensive range of sizing options and specifications, along with geometries suited to riders of all ages and build, makes the Race Lite one of the most versatile intermediate-level aluminum racers on the market. Whether you're a beginner or an aspiring pro lining up with big ambitions, the 2021 Haro Race Lite line is a born and bred winner that punches way above its weight.



RACELITE JUNIOR

Blue: Junior 20": 21575

Blue: Mini 20": 21573

Blue: Micro Mini 18": 21571



RACELITE MINI



RACELITE MICRO MINI

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height		Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
<b>Pro 24</b>	73.3°	71°	21.75" (553 mm)	10.5" (266.5 mm)	15.6" (397 mm)	12" (305 mm)	23.6" (599 mm)	<b>Expert</b>	73°	71°	18.87" (479.5 mm)	9.2" (233 mm)	13.7" (349 mm)	11" (280 mm)	19.5" (495.3 mm)
<b>Pro XL</b>	74°	72°	21" (533 mm)	9.4" (240 mm)	15.2" (387 mm)	11.5" (293 mm)	22.1" (562 mm)	<b>Junior</b>	73°	71°	18.3" (464.9 mm)	9.2" (232.7 mm)	13.6" (346 mm)	11" (280 mm)	19.5" (495.3 mm)
<b>Pro</b>	74°	72°	20.75" (527 mm)	9.4" (240 mm)	14.3" (364 mm)	11.5" (293 mm)	22.1" (562 mm)	<b>Mini</b>	72°	71°	17.6" (447.7 mm)	8.3" (212 mm)	13.3" (339 mm)	11" (280 mm)	18.5" (469.9 mm)
<b>Expert XL</b>	73°	70°	20" (507 mm)	8.8" (224 mm)	13.9" (352 mm)	11" (280 mm)	19.5" (495.3 mm)	<b>Micro Mini</b>	72°	71.47°	16.75" (425.4 mm)	7.1" (180 mm)	11.8" (300 mm)	8.75" (222.2 mm)	15.5" (393.7 mm)



# ANNEX

- 6061 series alloy frame with 3D dropouts with integrated chain tensioners
- 100% chromoly fork
- Alloy (Micro Mini, Mini, Junior, Expert) / Hi-ten (Pro, Pro XL, 24) bars and Haro alloy front load stem
- Haro 3-piece alloy race cranks with sealed Euro BB (Micro Mini, Mini, Junior, Expert) / Haro 3-piece chromoly 8-spline race cranks (Pro, Pro XL, 24)
- 28-spoke wheels with 20" DA16 double wall alloy rims (Mini, Junior, Expert)
- Velo Unibody (Micro Mini, Mini, Junior, Expert) / padded one piece (Pro, Pro XL, 24) with built in alloy post
- Kenda Kompact (Mini, Junior, Expert, 24) / Kontakt (Pro, Pro XL, 24) tires
- Promax V-Brake and lever / Tektro V-Brake and lever (Micro Mini)

**Frame** 6061 Series Alloy Frame w/ 3D Dropouts w/ Built In Chain Tensioners

**Fork** Micro Mini, Mini, Junior, Expert: Cr-Mo 1" Threadless  
Pro, Pro XL, 24: Cr-Mo 1 1/8" Threadless

**Crankset** Micro Mini: 3-pc Alloy Race, 130mm  
Mini: 3-pc Alloy Race, 145mm  
Junior: 3-pc Alloy Race, 155mm  
Expert: 3-pc Alloy Race, 170mm  
Pro, Pro XL, 24: Haro 3-pc Cr-Mo, 175mm

**Pedals** Micro Mini, Mini, Junior, Expert: Mini DX alloy  
Pro, Pro XL, 24: DX alloy

**Chain** KMC 410

**Bottom Bracket** Micro Mini, Mini, Junior, Expert: Sealed Bearing Euro Square Taper  
Pro, Pro XL, 24: Sealed Bearing Euro

**Tires** Micro Mini: Vee Rubber "Speedster" 18 x 1"  
Mini, Junior: Kenda "Kompact" 20 x 1 1/8"  
Expert: Kenda "Kompact" 20 x 1 3/8"  
Pro, Pro XL: Kenda "Kontakt" 20 x 2.25"  
24: Kenda "Kontakt" 24 x 1.75"

**Wheels / Rims** Micro Mini, Mini, Junior, Expert: 20" Alloy 28h, Double Wall  
Pro, Pro XL, Pro 24: Alloy 36h, Single Wall

**Front Hub** Micro Mini, Mini, Junior, Expert: Alloy 28h, Loose Ball  
Pro, Pro XL, 24: Alloy 36h, Loose Ball

**Rear Hub** Micro Mini, Mini, Junior, Expert: Alloy Flip-Flop 28h, Loose Ball  
Pro, Pro XL, 24: Alloy Flip-Flop 36h, Loose Ball

**Brakes** Micro Mini: Tektro 926 Mini Alloy V-brake  
Mini, Junior, Expert: Promax MV-87 Alloy V-Brake  
Pro, Pro XL, 24: Promax MV-295L Alloy V-Brake

**Brake Lever(s)** Micro Mini: Tektro 317 Alloy  
Mini, Junior, Expert, Pro, Pro XL, 24: Promax XL-378 Alloy

**Grips / Tape** Micro Knurl Grips

**Handle Bar** Micro Mini, Mini: Alloy, 2" Rise, 19" Wide  
Junior: Alloy, 5" Rise, 24" Wide  
Expert: Alloy, 6.5" Rise, 25" Wide  
Pro, Pro XL: Hi-Ten, 8" Rise, 27" Wide  
24: Hi-Ten, 5.25" Rise, 26.2" Wide

**Stem** Forged Alloy Top-Load, 45mm Ext.

**Headset** Micro Mini, Mini, Junior, Expert: Threadless Loose Ball, 1"  
Pro, Pro XL, 24: Threadless Loose Ball, 1 1/8"

**Saddle** Micro Mini, Mini, Junior, Expert: Unibody  
Pro, Pro XL, 24: Haro Slim Padded 1-pc

**Seat Post** Micro Mini, Mini, Junior, Expert: Alloy, 22.2mm  
Pro, Pro XL, 24: Alloy, 27.2mm

**Seat Post Clamp** Micro Mini, Mini, Junior, Expert: Alloy, 25.4mm  
Pro, Pro XL, 24: Alloy, 31.8mm

**Sprocket** Alloy

**Gearing** Micro Mini: 38/14  
Mini: 36/14  
Junior, Expert: 36/13  
Pro, Pro XL: 44/16  
24: 40/18



ANNEX 24

**Weights**  
Micro Mini: 15lbs  
Mini: 16lbs  
Junior: 16.7lbs  
Expert: 16.9lbs

Pro: 23.1lbs  
Pro XL: 23.1lbs  
Pro 24: 23.5lbs  
SI: 22.3lbs

Black: 24": 21549  
Matte Green: 24": 21551

Black: Pro XL: 21545  
Matte Green: Pro XL: 21547

Black: Pro: 21541  
Matte Green: Pro: 21543

Black: Expert: 21537  
Matte Green: Expert: 21535

Black: Junior: 21533  
Matte Green: Junior: 21535



ANNEX PRO XL



ANNEX PRO



ANNEX EXPERT



ANNEX JUNIOR

# ANNEX



ANNEX MINI

## ANNEX COVERING A LOT OF GROUND

The Race Lite's understudy is the Annex range. Eight individual models, each designed to deliver quality and performance at a price point, cater to a broad spectrum of age groups and experience levels. Featuring a 24" Cruiser for taller riders, 20" Pro and XL models for fast and committed racers, and Race Junior and Race Mini's for new-comers and younger kids, Annex covers a whole lot of ground. All Annex models utilize 6061 aluminum frames, making them durable and light, and versatile at the track, on the school commute, or just shredding with friends in the neighborhood.

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
<b>Pro 24</b>	73°	71°	21.75" (553 mm)	10.5" (266.5 mm)	15.6" (397 mm)	12" (305 mm)	23.6" (599 mm)
<b>Pro XL</b>	74°	72°	21" (533 mm)	10.2" (260 mm)	14.4" (365 mm)	11.5" (293 mm)	22.1" (562 mm)
<b>Pro</b>	74°	72°	20.5" (522 mm)	10.2" (260 mm)	14.4" (365 mm)	11.5" (293 mm)	22.1" (562 mm)
<b>Expert</b>	73°	71°	18.87" (479.5 mm)	9.2" (233 mm)	13.7" (349 mm)	11" (280 mm)	19.5" (495.3 mm)

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
<b>Junior</b>	73°	71°	18.3" (464.9 mm)	9.2" (232.7 mm)	13.6" (346 mm)	11" (280 mm)	19.5" (495.3 mm)
<b>Mini</b>	72°	71°	17.6" (447.7 mm)	8.3" (212 mm)	13.3" (339 mm)	11" (280 mm)	18.5" (469.9 mm)
<b>Micro Mini</b>	72°	71.47°	16.75" (425.4 mm)	7.1" (180 mm)	11.8" (300 mm)	8.75" (222.2 mm)	15.5" (393.7 mm)
<b>SI</b>	74°	70°	19.5" (495 mm)	9.8" (250 mm)	13.9" (352 mm)	11.5" (293 mm)	21.5" (546 mm)

Black: Mini: 21529  
Matte Green: Mini: 21531

Black: Micro Mini: 21525  
Matte Green: Micro Mini: 21527

Black: Si: 21521  
Matte Green: Si: 21523

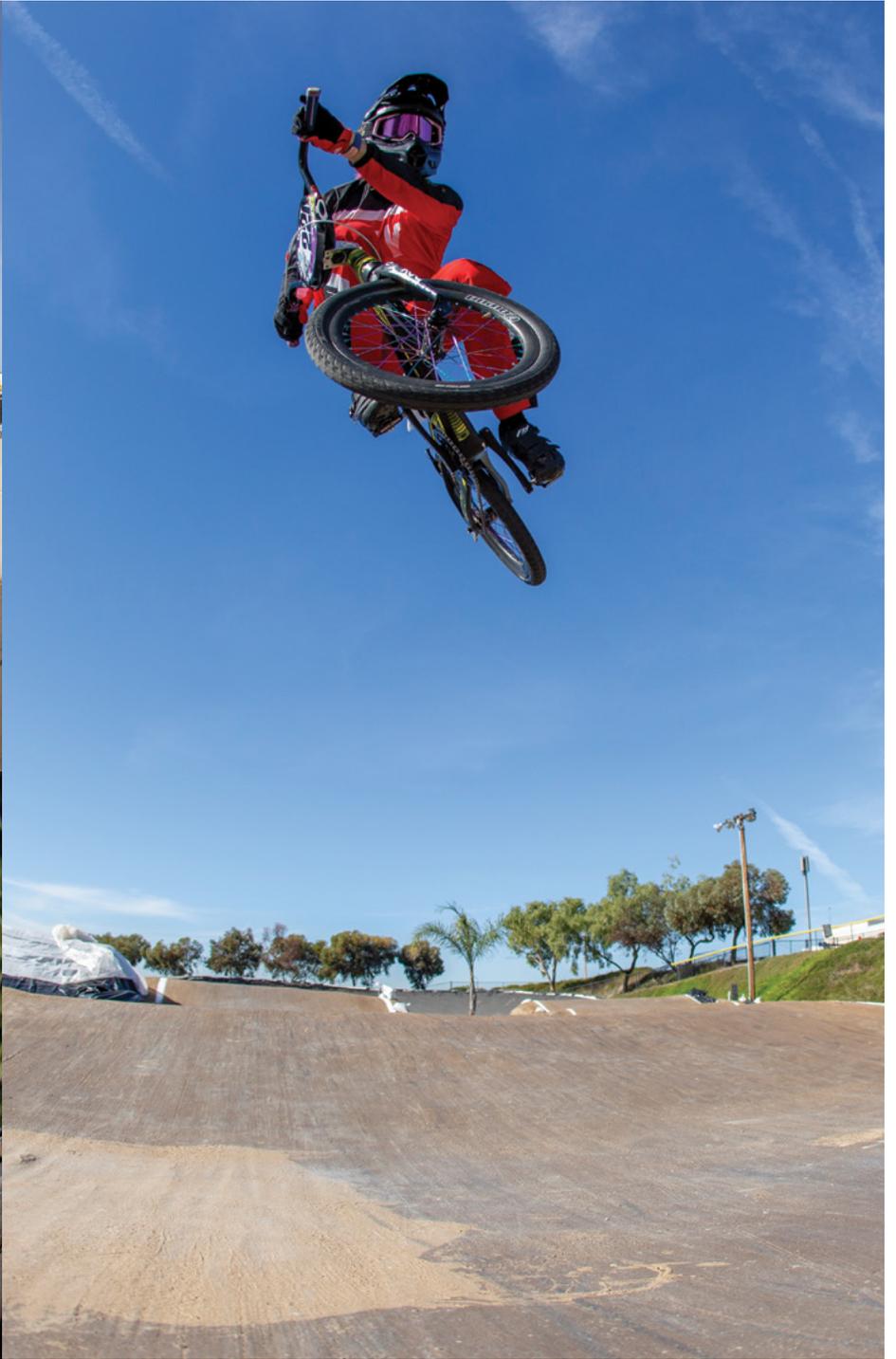


ANNEX MICRO MINI



ANNEX SI







21

*PREMIUM  
PRODUCTS*



Premium stands alone as the brand that was inspired and built for the purest form of modern BMX; Street riding. Every decision we make in the design and production of Premium products is from our team and tested in the streets. A range of versatile completes are spec'd from the ground up with a precision parts conceived and engineered to handle the biggest drops and techiest combos. Your demands are our inspiration. Premium exists to serve ambitious riders and support your search for the next session.



# LA VIDA

Copper Raw Fade: 21": 21941

This year every Premium comes stock as a blank canvas; we intentionally kept the decals off the frame so that you could choose how you want your bike to look with the pack of decals you see here. Run as many as you want, place them wherever you want. Your bike, your style.



- 100% Cr-Mo frame with integrated head tube, Mid BB shell, integrated seat clamp and removable brake and cable mounts 21" top tube
- 100% Cr-Mo fork with internal threaded steer tube and tapered legs
- 100% Cr-Mo 9.25" bars with Premium top load stem
- Premium flangeless Team Grips
- Three-piece Cr-Mo 175mm 8-spline cranks with sealed Mid BB
- 28/9 gearing with alloy sprocket
- Fully sealed wheels with front and rear double-wall rims and free-coaster rear hub
- Premium CK tires 2.4" front and rear
- Premium Fat Capitol Pivotal seat with alloy Pivotal post
- Premium Kinetic plastic pedals



<b>Frame</b>	100% Full Cr-Mo, Integrated Headtube, MID BB, Removable Brake Mounts
<b>Fork</b>	100% Cr-Mo, Internal Threaded Steer Tube, Tapered Legs, 28mm Offset
<b>Crankset</b>	3pc Seamless Tubular Cr-Mo 8 Spline, 175mm
<b>Pedals</b>	Premium Kinetic, Loose Ball 9/16"
<b>Chain</b>	KMC, Z410
<b>Bottom Bracket</b>	Sealed MID 19mm BB
<b>Tires</b>	Premium CK 20x2.4"
<b>Wheels / Rims</b>	36H, Double Wall
<b>Brakes</b>	Die Cast Alloy 990
<b>Brake Lever(s)</b>	Alloy w/ Hinge Clamp
<b>Grips / Tape</b>	Premium Team Flangless
<b>Handle Bar</b>	100% Cr-Mo 9.25" Rise, 10" back - 3" Up
<b>Stem</b>	Premium Top-Loader, 50mm Reach
<b>Headset</b>	Integrated Sealed Bearing
<b>Saddle</b>	Premium Padded Pivotal
<b>Seat Post</b>	Alloy Pivotal, 25.4mm
<b>Seat Post Clamp</b>	Integrated
<b>Front Hub</b>	36H, Alloy Shell Sealed Bearing, 3/8" Axle
<b>Rear Hub</b>	36H, Freecoaster, Alloy Shell Sealed Bearing, 14mm Axle
<b>Axle</b>	3/8 Front / 14mm Rear
<b>Sprocket</b>	6061 Alloy, 28t
<b>Gearing</b>	28/9

+ Includes Decal Sheet For Custom Graphics



## Upgrades over Subway

- Full CRMO frame w/ integrated head tube, cast Mid BB shell and removable brake hardware - 21" TT
- Full CRMO fork w/ internal threaded steer tube and tapered legs
- Full CRMO 4 piece bars 9.25" rise
- 28/9 gearing with alloy 28t sprocket
- Fully sealed wheels with front and rear double-wall rims and free-coaster rear hub
- Alloy Pivotal seat post

Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
21"	75°	21" (533 mm)	10.25" (260.35 mm)	13.75 (349.25 mm)	11.5 (292.1 mm)	21.5" (546.1 mm)

# SUBWAY

Denim Blue: 20.5": 21931 / 21": 21932

New Model  
2021

- Premium Cr-Mo downtube frame with integrated head tube, Mid BB shell and integrated seat clamp 20.5" or 21" top tube
- Internal threaded Cr-Mo steer tube fork with hi-ten tapered legs
- 9" rise 2-piece bars with Premium alloy top load stem
- Premium flangeless Team Grips

- Three-piece Cr-Mo 175mm 8-spline cranks with sealed Mid BB
- 25/9 gearing
- 36 hole alloy single wall rims with sealed free-coaster rear hub
- Premium CK tires 2.4" front and rear
- Premium Fat Capitol Pivotal seat with alloy Pivotal post
- Premium Kinetic plastic pedals

<b>Frame</b>	Cr-Mo Downtube, Integrated Headtube, MID BB
<b>Fork</b>	Internal Threaded Cr-Mo Steer Tube, Hi-Ten Taper Legs, 28mm Offset
<b>Crankset</b>	3pc Seamless Tubular Cr-Mo 8 Spline, 175mm
<b>Pedals</b>	Premium Kenetic, Loose Ball 9/16"
<b>Chain</b>	KMC, Z410
<b>Bottom Bracket</b>	Sealed MID 19mm BB
<b>Tires</b>	Premium CK 20x2.4"
<b>Wheels / Rims</b>	36H Alloy Double Wall
<b>Brakes</b>	Die Cast Alloy 990
<b>Brake Lever(s)</b>	Alloy w/ Hinge Clamp
<b>Grips / Tape</b>	Premium Team Flangless
<b>Handle Bar</b>	100% Hi-Ten Steel, 9" rise, 10" back - 3" Up
<b>Stem</b>	Premium Top-Loader, 50mm Reach
<b>Headset</b>	Integrated Sealed Bearing
<b>Saddle</b>	Premium Padded Pivotal
<b>Seat Post</b>	Alloy Pivotal, 25.4mm
<b>Seat Post Clamp</b>	Integrated
<b>Front Hub</b>	36H, Alloy Shell Sealed Bearing, 3/8" Axle
<b>Rear Hub</b>	36H, Freecoaster, Alloy Shell Sealed Bearing, 3/8" Axle
<b>Axle</b>	3/8 Front, 14mm Rear
<b>Sprocket</b>	Steel 25t
<b>Gearing</b>	25/9

+ Includes Decal Sheet For Custom Graphics



## Upgrades over Inspired

- 4130 CRMO DT frame - 20.5" or 21" TT
- Internal threaded CRMO steer tube, Hi-ten taper fork leg
- Hi-ten bars 9" rise
- Premium Fat Capitol Pivotal seat w/ Pivotal steel post
- Sealed bearing free-coaster rear hub

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
20.5"	75°	72°	20.5" (520.7 mm)	10.25" (260.35 mm)	13.75" (349.25 mm)	11.5" (292.1 mm)	21.5" (546.1 mm)
21"	75°	72°	21" (533 mm)	10.25" (260.35 mm)	13.75" (349.25 mm)	11.5" (292.1 mm)	21.5" (546.1 mm)

# INSPIRED

Matte Rose: 20.5": 21921  
Matte Teal: 20.5": 21922

- Full hi-ten frame with integrated head tube and integrated seat clamp, Mid BB Shell and 20.5" top tube
- Full hi-ten fork with tapered legs
- Hi-ten bars 9" with Premium alloy top load stem
- Flangeless Premium Team Grips

- 3-piece chromoly 8-spline 175mm cranks with sealed Mid BB
- Premium padded one piece seat with built-in alloy post
- Chad Kerley's Premium CK Tires 2.4 front and rear
- Premium Kinetic plastic pedal
- Alloy front hub with alloy sealed bearing rear hub

<b>Frame</b>	100% Hi-Ten Steel, Integrated Headtube, MID BB
<b>Fork</b>	100% Hi-Ten Steel 1 1/8" Threadless Steerer, Tapered Legs, 28mm offset
<b>Crankset</b>	3pc Seamless Tubular Cr-Mo 8 Spline, 175mm
<b>Pedals</b>	Premium Kenetic, Loose Ball 9/16"
<b>Chain</b>	KMC, Z410
<b>Bottom Bracket</b>	Sealed MID 19mm BB
<b>Tires</b>	Premium CK 20x2.4"
<b>Wheels / Rims</b>	36H Alloy Single Wall
<b>Brakes</b>	Die Cast Alloy 990
<b>Brake Lever(s)</b>	Alloy w/ Hinge Clamp
<b>Grips / Tape</b>	Premium Team Flangless
<b>Handle Bar</b>	100% Hi-Ten Steel, 9" rise, 10" back - 3" Up
<b>Stem</b>	Premium Top-Loader, 50mm Reach
<b>Headset</b>	Integrated Sealed Bearing
<b>Saddle</b>	Premium Slim Padded 1pc
<b>Seat Post</b>	25.4mm
<b>Seat Post Clamp</b>	Integrated
<b>Front Hub</b>	36H, Alloy Shell Sealed Bearing, 3/8" Axle
<b>Rear Hub</b>	36H, Cassette Alloy Shell Sealed Bearing, 14mm Axle
<b>Axle</b>	3/8 Front, 14mm Rear
<b>Sprocket</b>	Steel, 25t
<b>Gearing</b>	25/9

+ Includes Decal Sheet For Custom Graphics



## Upgrades over Stray

- Hi-ten frame with integrated HT and Mid BB shell
- 3-piece chromoly 8-spline 175mm cranks with Mid sealed bearing BB
- Premium "Kinetic" plastic loose ball pedals
- Hi-ten 9" rise bar

	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
20.5"	75°	72°	20.5" (520.7 mm)	10.25" (260.35 mm)	13.75" (349.25 mm)	11.5" (292.1 mm)	22.0" (558.8 mm)

# STRAY

- Avocado: 20.5": 21911
- Matte Purple: 20.5": 21912

- Full hi-ten steel frame with integrated seat clamp and 20.5" top tube
- Full hi-ten fork with tapered legs
- Hi-ten bars 8.75" with Premium alloy top load stem
- Flangeless Premium Team Grips
- 3-piece chromoly 8-spline 175mm cranks with loose ball America BB
- 25/9 gearing
- Premium Slim Padded 1pc seat
- Chad Kerley's Premium CK Tires 2.4 front and rear



<b>Frame</b>	100% Hi-Ten Steel, 1 1/8" Headtube, American BB
<b>Fork</b>	100% Hi-Ten Steel, 1 1/8" Threadless Steer, Tapered Legs, 28mm offset
<b>Crankset</b>	KMC, Z410
<b>Pedals</b>	Plastic Platform, Loose Ball 9/16"
<b>Chain</b>	KMC, Z410
<b>Bottom Bracket</b>	American Loose Ball
<b>Tires</b>	Premium CK 2.4
<b>Wheels / Rims</b>	36H Alloy Single Wall
<b>Brakes</b>	Die Cast Alloy 990
<b>Brake Lever(s)</b>	Alloy w/ Hinge Clamp
<b>Grips / Tape</b>	Premium Team Flangless
<b>Handle Bar</b>	100% Hi-Ten Steel, 8.75" rise, 10" back - 3" Up
<b>Stem</b>	Premium Top-Loader, 50mm Reach
<b>Headset</b>	1 1/8" Threadless, Loose Ball
<b>Saddle</b>	Premium Slim Padded 1pc
<b>Seat Post</b>	25.4mm
<b>Seat Post Clamp</b>	Integrated
<b>Front Hub</b>	36H, Steel Shell Loose Ball, 3/8" Axle
<b>Rear Hub</b>	36H, Cassette Alloy Shell, Semi-Sealed, 14mm Axle
<b>Axle</b>	3/8 Front, 14mm Rear
<b>Sprocket</b>	Steel, 25t
<b>Gearing</b>	25/9

+ Includes Decal Sheet For Custom Graphics



	Head Tube Angle	Seat Tube Angle	Top Tube (Effective)	Seat Tube (C-T)	Chainstay	BB Height	Standover Height
20.5"	75°	72°	20.5" (520.7 mm)	10.25" (260.35 mm)	13.75 (349.25 mm)	11.5 (292.1 mm)	22.0" (558.8 mm)





21 *HARO*  
*MTB*



# 21

We know firsthand that a day in the dirt often provides all the therapy we need to make it through life's seemingly endless list of responsibilities and obligations. There's something almost medicinal that happens when we throw a leg over our steed and start pedaling. That feeling, the one where we're turned off and tuned in to only the trail ahead is one we live for, one we truly love to share with others, and one we don't believe should come with a hefty price tag. Case in point, our fully redesigned Shift R series. Every model starts well below that \$5K threshold, each having their own list of accolades. Want a full suspension, 120mm travel trail rig? We have you covered. How about something a little more shred-worthy? Check out our all new All Mountain or Enduro models - with 140mm and 160mm of respective travel, both of these beasts will have you grinning from ear-to-ear.

If getting lost is sometimes the best way to find yourself, we have a ton of options on how to get you there. Ready to find your new escape?

## *Shift*

Fully re-designed for 2021, the new Shift series offers two frame designs and three new dual suspension platforms in two wheel sizes, with rear travel ranging from 120mm (Trail) to 140mm (All Mountain) and 160mm (Enduro). The simpler, single pivot Shift S3 models remain available in 27.5" & 29" wheel sizes, while the fully revamped 4-Bar Linkage Shift "R" series delivers a wide range of plush suspension in new frames fully re-designed from the ground up. Want details? Let's dive in...

The 2021 Shift R frame design with its new vertical shock position and rocker offers an improved progressive suspension design and enhanced rider position with a longer reach and slacker head tube angles. Simply put, this means you'll not only fly downhill, but you'll experience more efficient climbing with the steeper seat tube angle, whether that's on our 120mm Trail Shift R5, the 140mm All-Mountain Shift R7 or on board our brand new 160mm Enduro Shift R9.

## *Double Peak*

The heart of our Double Peak series centers around our fully revamped frame, featuring an eye-catching angular tubeset designed to optimize stiffness. That stiffness becomes especially apparent with our "OCD" chainstays (optimized chainstay design), allowing for wider tire clearance and a cleaner chain line. Not sure exactly what wheel size you want to ride? No problem; we have two options to choose from: the fast and nimble 27.5" or the faster rolling 29" wheels - both available with a variety of specs, from a versatile 2x8 drive train to an intuitive and light 1x set up.

The Double Peak Trail 27.5" and Comp (27.5" & 29") models offer additional grip and comfort with their wide Kenda 2.4" tires, and a whole lot of fun in two different and affordable packages with the choice of a new 2x9 Shimano Alivio / Altus group or the brand new and more advanced Shimano Deore 1x system.

## *Flightline*

Riding mountain bikes is awesome; pure and simple and getting started has never been easier or more affordable than with our Flightline series. From our wide range of Flightline kids bikes in 20", 24" or the all-new 26", all the way to our Flightline Two 29", not only do we have a bike to fit every family member, but one that fits the family budget as well. Ready to get outside and experience a little taste of what we call two-wheeled therapy?

# 20



GO  
OUTSIDE.

### Low standover height

Most of our 2021 models feature low standover height frame designs for a lower center of gravity, aggressive look and riding characteristics, and easy mounting / dismounting while retaining appropriate wheelbase lengths for a balanced geometry.

### New performance geometry Shift R & I/O models

The 2021 Shift R and Shift I/O models feature our new progressive Trail geometry that offers, per size and model, a shorter rear wheelbase, longer reach, slacker head tube angle and shorter stem length for improved control & feel, and a steeper seat tube angle for a highly efficient, slightly forward, pedaling position.

Following the most recent trends, this modern geometry creates a shorter cockpit length while seating down, but offers plenty of room to maneuver when standing up over or behind the saddle for a more aggressive riding position.

### New Four-Bar linkage design

For 2021, the new Haro Four-Bar linkage frame design offers three travel platforms and features a progressive rear suspension with a new swing-arm pivot location behind the crankset for improved stiffness, a new forged aluminum rocker for rigidity and strength, new tubing shapes and new forged yokes for increased tire sizes and tire clearance. The rear dropout pivots are designed to optimize performance, isolate the rear shock from braking forces and keep the suspension active.

### Single pivot design

Available on the Shift S3 model in 27.5" or 29" wheel sizes, our Single Pivot design offers a simple, fully efficient suspension design with a reduced number of pivots and bearings for an easy and low-cost maintenance.

### 15mm thru-axles

Used on our 2021 Double Peak Comp models and all our 2021 Shift R and Shift I/O bikes, 15mm oversize thru-axles for suspension forks with closed dropouts design provide increased rigidity for additional confidence and control of the front wheel and steering when the action gets rough.

### Rear hubs with 12mm thru-axles

Rear hubs with 12mm alloy thru-axles (for closed dropouts design) provide increased rear wheel and rear triangle rigidity. With a gain of up to 30% in wheel stiffness compared to regular quick release dropouts, thru-axles keep installation and removal of the rear wheel easy with our custom Allen bolt-head thru-axle design. All our 2021 frames using rear thru-axles feature an internally threaded axle lock-nut for easy tightening and removal.

### Boost 110 / 148mm hubs widths

Our 2021 Double Peak Comp models and all our 2021 Shift R and Shift I/O bikes feature Boost specs. The wider path for front and rear hubs (110 & 148mm) provides more rigidity to all wheel sizes under aggressive riding and cornering conditions.

With a Boost 148mm rear hub and compatible crankset, the wider chainline (+3mm) allows for more clearance between sprocket, chain and wide rear tires.



### Trail suspension platform

The 2021 Shift R5 platform features our Trail suspension design with 120mm (4.72") of travel. It offers a progressive leverage ratio curve for Trail riding and it is designed to promote pedaling and anti-squatting with a slightly stiffer shock feel. With its 9% progressivity rate, our Trail design allows for a smooth ride with a full 120mm of travel.

**Trail platform / advised sag setting: 20 to 25%.**



### All-Mountain suspension platform

The 2021 Shift R7 models feature a 140mm (5.5") suspension design with smooth, sensitive action and a progressive leverage ratio (at 14%), which promotes small bumps absorption and higher-speed impacts for more aggressive riding. The Shift R7 models equipped with the X-Fusion Trunnion shock, aftershock offers a smoother feel over braking bumps and a slightly more linear spring curve to avoid harshness through the rear wheel travel.

**All-Mountain platform / advised sag setting: 30%.**



### Enduro suspension platform

The 2021 Shift R9 and Shift I/O models feature 160mm (6.3") of travel with a suspension design that offers even smoother, more sensitive and progressive action (with a progressivity rate at 19%). These two frame designs deliver an almost bottomless travel feel with sensitive braking bumps absorption and even higher-speed impact capacity for aggressive Trail and Enduro-style riding, which can combine fast rocky trails, tricky wet roots and more Gravity-oriented sections with drop-offs.

**Enduro platform / advised sag setting: 30 to 35%.**

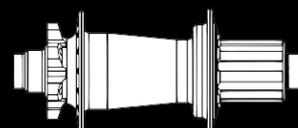


### Shocks with Piggy-back reservoirs

The Shift R9, Shift I/O 7 and I/O 9 models designed with 160mm of travel feature rear shocks with a piggy-back reservoir to provide anti-fade functions, which preserve peak performance of the rear suspension during long and demanding downhill.

### Trunnion shocks

New for 2021, the Shift R and I/O models feature Trunnion shocks, which offer improved stiffness and smoother action with longer inner guides, and improved small-bumps sensitivity with the use of sealed bearings at the top mount. Each travel platform (120mm / 140mm / 160mm) offers a specific shock length and setting, with a specific rocker pivot location, which are designed together to optimize rear suspension performance.



### Air adjustable suspension forks and air shock

Air adjustable suspension forks and shocks (where spec'd), feature an adjustable air spring, which provides quick and easy sag set-up for any type of rider, style and weight. Easily adjust and balance your suspension while experiencing light weight forks and shocks for a high-end riding experience.



### Enduro bearings

All the 2021 Shift bikes feature Enduro bearings, a leader in the bicycle industry for any type of bearings. With suspension pivots equipped with Enduro bearings, our Shift bikes absorb bumps faster and with less maintenance than with most other bearing brands.



\*all specifications subject to change

# SHIFT R9

Black/Metallic Blue 27.5": M: 11472 / L: 11473 / XL: 11474

- Shift R X6 series 4-Bar Linkage frame, 27.5" Enduro geometry, 160mm travel, Boost thru-axle dropouts
- Rockshox Super Deluxe Select R Trunnion rear shock w/ reservoir
- Rockshox Yari RC 27.5" Boost fork, 35mm, 170mm travel
- Praxis Cadet forged crankset, M30 Axle, 32T alloy chainring
- New Shimano XT 12-spd rear derailleur

- New SLX 12-spd shifter & 10-51T cassette
- WTB ST Light i-29 27.5" rims, tubeless ready
- New Kenda Nevegal 2 27.5x2.6" tires, 120 tpi, Aramid Beads
- Shimano MT 520/501 4-piston disc brakes
- X-Fusion Manic 125/150mm internal dropper post & remote

<b>Frame</b>	New X6 4-Bar linkage Enduro 160mm
<b>Fork</b>	RockShox Yari RC Boost 170mm, T/A
<b>Frame Shock</b>	RS Deluxe Select Trunnion 205x65
<b>Crankset</b>	Praxis Cadet 32T, Boost
<b>Pedals</b>	N/A
<b>Chain</b>	KMC X12-1
<b>Bottom Bracket</b>	Praxis 30mm Boost sealed
<b>Front Derailleur</b>	GW ISCG Chain guide
<b>Rear Derailleur</b>	XT M8100 12-spd Shadow +
<b>Derailleur Shifter(s)</b>	SLX M7100-R 12-spd
<b>Cassette</b>	SLX, 12-spd 10-51T
<b>Tires</b>	Kenda Nevegal 2 27.5x2.6" TCS Folding
<b>Wheels / Rims</b>	WTB ST Light i29 27.5" DW TCS
<b>Hubs</b>	Pivit SB, Shimano MT-510 Boost 32h T/A
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	Shimano BR-MT520, 4-Piston
<b>Brake Levers</b>	Shimano BL-MT501
<b>Grips / Tape</b>	WTB Ace Dual Clamps
<b>Handlebar</b>	Pivit alloy 35x20mm rise
<b>Stem</b>	Pivit alloy Forged 35x35mm
<b>Headset</b>	FSA Orbit 1.5E Z5 Tapered
<b>Saddle</b>	WTB HighTail Comp
<b>Seat Post</b>	X-Fusion Manic 125/150 Dropper post
<b>Seat Post Clamp</b>	Pivit alloy 35mm
<b>Extras</b>	203 / 180mm Rotors

# SHIFT R7

Black/Green 27.5": S: 11451 / M: 11452  
Black/Green 29": M: 11456 / L: 11457 / XL: 11458

- New MY21 X6 Aluminum Shift R 4-Bar Linkage frame, 140mm rear travel, Boost thru-axle
- X-Fusion O2 Pro RL Trunnion rear shock w/ lockout
- Rockshox Recon RL Boost fork, 150mm travel
- Sram SX Boost crankset w/ 32T Aluminum chainring
- Sram SX 12-spd rear derailleur

- Sram SX 12-spd shifter & 11-50T Eagle cassette
- Kenda 27.5"/29"x2.4" Regolith tires
- Weinmann U-28TL rims, tubeless compatible
- Shimano Deore M400 Boost disc brakes
- X-fusion Manic 150 / 125mm internal dropper post & remote

<b>Frame</b>	X6 aluminum 4-Bar linkage 27.5"x140mm / 29"x140mm
<b>Fork</b>	RockShox Recon RL Boost 150mm
<b>Frame Shock</b>	X-Fusion O2 Pro R Trunnion   27.5": 185x55mm   29": 185x52.5mm
<b>Crankset</b>	Sram SX Eagle DUB Boost 32T
<b>Pedals</b>	N/A
<b>Chain</b>	Sram SX EAGLE 12-spd
<b>Bottom Bracket</b>	Sram DUB 73mm
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Sram SX-1-A1 12-spd
<b>Derailleur Shifter(s)</b>	Sram SX Eagle Trigger
<b>Cassette</b>	Sram PG1210 Eagle 11-50T 12-spd
<b>Tires</b>	KENDA Regolith 27.5"2.4 / 29x2.4"
<b>Wheels / Rims</b>	Weinmann U-28TL DW TCS
<b>Hubs</b>	Shimano MT400, Boost 32h T/A
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	Shimano BR-MT400 180/180mm
<b>Brake Levers</b>	Shimano BL-MT401
<b>Grips / Tape</b>	WTB Waffel Single Clamps
<b>Handlebar</b>	Pivit alloy 20mm rise
<b>Stem</b>	Pivit alloy Forged 40mm
<b>Headset</b>	FPD Dozer-1160 Tapered
<b>Saddle</b>	WTB Volt Sport
<b>Seat Post</b>	X-Fusion Manic 125/150 Dropper post
<b>Seat Post Clamp</b>	Pivit alloy 35mm
<b>Extras</b>	Frame bearings by Enduro USA

AVAILABLE IN  
27.5" & 29"



## Upgrades over R7

- Shift R9 160mm travel frame, Enduro geometry
- Rockshox Yari RC 27.5" Boost fork, 170mm travel
- Super Deluxe Select R rear shock w/ reservoir
- Praxis Cadet crankset, M30 Axle, w/ alloy chainring
- New Shimano XT 12-spd rear derailleur,
- New SLX 12-spd shifter & 10-51T cassette
- New Shimano MT510-B Micro-Spline rear hub
- Shimano MT 520/501 4-piston disc brakes
- Kenda Nevegal 2 27.5x2.6" tires, 120 tpi, Aramid Beads

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>M/27.5</b>	435 mm (17.1")	593 mm (23.3")	65°	71°	433 mm (17")	15 mm (0.6")	1206 mm (47.5")	110 mm (4.3")	755 mm (29.7")	609 mm (24")	450 mm (17.7")	46 mm (1.8")
<b>L/27.5</b>	472 mm (18.6")	622 mm (24.5")	65°	71°	433 mm (17")	15 mm (0.6")	1236 mm (48.7")	120 mm (4.7")	778 mm (30.6")	618 mm (24.3")	475 mm (18.7")	46 mm (1.8")
<b>XL/27.5</b>	497 mm (19.6")	650 mm (25.6")	65°	71°	433 mm (17")	15 mm (0.6")	1265 mm (49.8")	130 mm (5.1")	784 mm (30.9")	627 mm (24.7")	500 mm (19.7")	46 mm (1.8")

## Upgrades over R5

- Shift R7 frame w/ 140mm rear travel
- X-Fusion O2 Pro RL rear shock w/ wider body
- Rockshox Recon RL Boost fork, 150mm travel
- Sram SX DUB Boost crankset
- Sram SX 12-spd rear derailleur
- Sram SX 12-spd shifter & 11-50T Eagle cassette
- Weinmann U-28TL rims, tubeless compatible
- Shimano Deore M400 disc brakes
- X-Fusion Manic 125/150mm internal dropper post

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S/27.5</b>	396 mm (15.6")	575 mm (22.6")	66°	70.5°	434 mm (17.1")	20 mm (0.8")	1162 mm (45.7")	100 mm (3.9")	715 mm (28.1")	591 mm (23.3")	425 mm (16.7")	46 mm (1.8")
<b>M/27.5</b>	433 mm (17")	603 mm (23.7")	66°	70.5°	434 mm (17.1")	20 mm (0.8")	1191 mm (46.9")	110 mm (4.3")	732 mm (28.8")	600 mm (23.6")	450 mm (17.7")	46 mm (1.8")
<b>M/29</b>	433mm (17")	603mm (23.7")	66°	70°	448mm (17.6")	30mm (1.2")	1215mm (47.8")	100mm (3.9")	740mm (29.1")	618mm (24.3")	450mm (17.7")	51mm (2")
<b>L/29</b>	471mm (18.5")	632mm (24.9")	66°	70°	448mm (17.6")	30mm (1.2")	1244mm (49")	110mm (4.3")	763mm (30")	627mm (24.7")	475mm (18.7")	51mm (2")
<b>XL/29</b>	496mm (19.5")	660mm (26")	66°	70°	448mm (17.6")	30mm (1.2")	1273mm (50.1")	120mm (4.7")	770mm (30.3")	636mm (25")	500mm (19.7")	51mm (2")

# SHIFT R5

- Black/Copper 27.5": S: 11421 / M: 11422
- Black/Copper 29": M: 11426 / L: 11427 / XL: 11428



AVAILABLE IN  
27.5" & 29"



- Shift R X6 Aluminum 4-Bar Linkage frame, 120mm travel, w/ Boost thru-axle
- X-Fusion O2 Pro RL Trunnion rear shock w/ lockout
- SR XCR-34 Air Boost fork, 120mm/130mm travel
- Suntour Zeron 1x Boost crankset, 30T

- New Deore RD-M5100, 11-spd Shadow + rear derailleur
- New Deore M5100 11-spd, 11-51T cassette
- Shimano MT-400 Boost hubs w/ thru-axles
- Shimano MT-201 hydraulic brakeset
- Kenda Regolith 2.4" tires

<b>Frame</b>	X6 aluminum 4-Bar linkage 27.5"x120mm / 29"x120mm
<b>Fork</b>	SR XCR-34 Air 27.5": 130mm 29": 120mm   T/A
<b>Frame Shock</b>	X-Fusion O2 Pro R, Trunnion, 165x42.5
<b>Crankset</b>	SR Zeron Boost 30T
<b>Pedals</b>	N/A
<b>Chain</b>	KMC X10
<b>Bottom Bracket</b>	SR 73mm sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	New Deore M5120   10-spd Shadow Plus
<b>Derailleur Shifter(s)</b>	New Deore M4100-R 10-spd
<b>Cassette</b>	New Deore M4100   10-spd   11-46T
<b>Tires</b>	KENDA Regolith 27.5*2.4 / 29x2.4"
<b>Wheels / Rims</b>	Weinmann U-28 Disc 32h DW
<b>Hubs</b>	Shimano MT400, Boost 32h T/A
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	Shimano BR-MT200 180/160mm
<b>Brake Levers</b>	Shimano BL-MT201
<b>Grips / Tape</b>	WTB Weirwolf
<b>Handlebar</b>	Pivit alloy 20mm rise
<b>Stem</b>	Pivit alloy Forged 40mm
<b>Headset</b>	FPD Dozer-1160 Tapered
<b>Saddle</b>	WTB Volt Sport
<b>Seat Post</b>	Pivit alloy 31.6mm
<b>Seat Post Clamp</b>	Pivit alloy 35mm
<b>Extras</b>	Frame bearings by Enduro USA

# SHIFT S3

- Black/Neon 27.5": S: 11402
- Black/Neon 29": M: 11406 / L: 11407 / XL: 11408
- Vivid Blue 27.5": S: 11412
- Vivid Blue 29": M: 11416 / L: 11417 / XL: 11418



AVAILABLE IN  
27.5" & 29"



- Shift S X6 Aluminum single pivot frame, 120mm travel w/ 9mm Q/R rear dropouts
- Suntour Raidon-R rear shock
- Suntour Raidon-XC-LO-R fork, 120mm travel, air spring w/ lockout
- Suntour Zeron 1x Boost crankset, 30T

- New Deore RD-M5120 10-spd Shadow + rear derailleur
- New Deore M4100 10-spd, 11-46T cassette + shifter
- Shimano HB-TX505 hubs
- Shimano MT-200 Hydraulic disc brakeset
- Kenda Honey Badger 2.20 tires

<b>Frame</b>	X6 alloy Single Pivot 120mm
<b>Fork</b>	SR Raidon XC-LO-R, 120mm
<b>Frame Shock</b>	SR Raidon R, 190X51
<b>Crankset</b>	SR Zeron 1x, 30T Zig-Zag chainring
<b>Pedals</b>	N/A
<b>Chain</b>	KMC X10
<b>Bottom Bracket</b>	SR 73mm sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	New Deore M5120   10-spd Shadow Plus
<b>Derailleur Shifter(s)</b>	New Deore M4100-R 10-spd
<b>Cassette</b>	New Deore M4100   10-spd   11-46T
<b>Tires</b>	Kenda Honey Badger 27.5 / 29*2.2"
<b>Wheels / Rims</b>	XD-260 Disc 32h DW
<b>Hubs</b>	Shimano TX-505, cassette 32h
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	Shimano BR-MT200 180/160mm
<b>Brake Levers</b>	Shimano BL-MT200
<b>Grips / Tape</b>	WTB Weirwolf
<b>Handlebar</b>	Pivit alloy 20mm rise
<b>Stem</b>	Pivit alloy, 3D Forged, 60mm
<b>Headset</b>	FPD Dozer-1160 Tapered
<b>Saddle</b>	WTB Volt Sport
<b>Seat Post</b>	Pivit alloy 31.6mm
<b>Seat Post Clamp</b>	Pivit alloy 35mm Q/R
<b>Extras</b>	Frame bearings by Enduro USA

## Upgrades over S3

- 2020 Shift R 4-Bar Linkage frame w/ Boost rear triangle
- X-Fusion O2 Pro RL Trunnion rear shock w/ lockout
- SR XCR-34 Air Boost fork
- New Deore M5100, 11-spd Shadow + rear derailleur
- New Deore M5100 11-spd, 11-51T cassette
- Shimano MT-400 Boost hubs for thru-axles
- Shimano MT-201 Hydraulic disc brakeset
- Kenda Regolith 2.4" tires

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S/27.5</b>	396 mm (15.6")	585 mm (23")	67°	70°	430 mm (16.9")	20 mm (0.8")	1141 mm (44.9")	100 mm (3.9")	710 mm (27.9")	587 mm (23.1")	425 mm (16.7")	44 mm (1.7")
<b>M/27.5</b>	433 mm (17")	613 mm (24.1")	67°	70°	430 mm (16.9")	20 mm (0.8")	1171 mm (46.1")	110 mm (4.3")	724 mm (28.5")	597 mm (23.5")	450 mm (17.7")	44 mm (1.7")
<b>M/29</b>	433 mm (17")	613 mm (24.1")	67°	69°	438 mm (17.2")	35 mm (1.4")	1185 mm (46.7")	100 mm (3.9")	730 mm (28.7")	613 mm (24.1")	450 mm (17.7")	51 mm (2")
<b>L/29</b>	471 mm (18.5")	642 mm (25.3")	67°	69°	438 mm (17.2")	35 mm (1.4")	1214 mm (47.8")	110 mm (4.3")	752 mm (29.6")	622 mm (24.5")	475 mm (18.7")	51 mm (2")
<b>XL/29</b>	496 mm (19.5")	670 mm (26.4")	67°	69°	438 mm (17.2")	35 mm (1.4")	1243 mm (48.9")	120 mm (4.7")	759 mm (29.9")	631 mm (24.8")	500 mm (19.7")	51 mm (2")

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S/27.5</b>	368 mm (14.5")	565 mm (22.2")	68°	70.5°	440 mm (17.3")	20 mm (0.8")	1095 mm (43.1")	100 mm (3.9")	738 mm (29.1")	578.5 mm (22.8")	391 mm (15.4")	42 mm (1.7")
<b>M/29</b>	432 mm (17")	595 mm (23.4")	68°	72°	450 mm (17.7")	30 mm (1.2")	1180 mm (46.5")	100 mm (3.9")	767 mm (30.2")	595 mm (23.4")	448 mm (17.6")	51 mm (2")
<b>L/29</b>	483 mm (19")	618 mm (24.3")	68°	72°	450 mm (17.7")	30 mm (1.2")	1201 mm (47.3")	110 mm (4.3")	773 mm (30.4")	604 mm (23.8")	465 mm (18.3")	51 mm (2")
<b>XL/29</b>	533 mm (21")	631 mm (24.8")	68°	72°	450 mm (17.7")	30 mm (1.2")	1215 mm (47.8")	120 mm (4.7")	790 mm (31.1")	614 mm (24.2")	475 mm (18.7")	51 mm (2")





# DOUBLE PEAK COMP

- Concrete 27.5": XS: 11281 / S: 11282 / M: 11283 / L: 11284
- Concrete 29": S: 11361 / M: 11362 / L: 11363 / XL: 11364



AVAILABLE IN  
27.5" & 29"



- New Haro DP Comp Trail geometry frame
- Rockshox Judy Silver Boost fork, 120mm Travel
- New Samox 2-pc Boost 32T crankset
- New Deore M5120 10-spd rear derailleur
- New Deore M4100 10-spd 11-46T cassette
- WTB WeirWolf grips & Volt Sport saddle
- KENDA Regolith 2.4" tires
- Weinmann U-32TL Disc DW rims, 32H
- Shimano MT-201 hydraulic disc brakeset
- Shimano MT-400 Boost hubs w/ thru-axles

<b>Frame</b>	X6 Aluminum   Tapered   Boost
<b>Fork</b>	Rockshox Judy Silver TK   Tapered Boost   120mm Travel
<b>Frame Shock</b>	N/A
<b>Crankset</b>	New Samox 2-pc Boost   32T
<b>Pedals</b>	FPD Nylon body   Chromoly axles
<b>Chain</b>	KMC X10 MTB 10-spd
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	New Deore M5120   10-spd   Shadow +
<b>Derailleur Shifter(s)</b>	New Deore M4100-R 10-spd
<b>Cassette</b>	New Deore M4100   11-46T
<b>Tires</b>	KENDA Regolith   2.4" Wire beads
<b>Wheels / Rims</b>	Weinmann U-32TL aluminum DW 32h   Tubeless Ready
<b>Hubs</b>	Shimano MT-400 Boost   Center Lock   32h
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	Shimano MT200 hydraulic Center Lock
<b>Brake Levers</b>	Shimano BL-MT201
<b>Grips / Tape</b>	WTB WeirWolf
<b>Handlebar</b>	Pivit Aluminum   20mm riser bar 31.8mm   760mm width
<b>Stem</b>	Pivit 3D forged stem 31.8x45mm
<b>Headset</b>	FPD Dozer-1160B-2 Tapered
<b>Saddle</b>	WTB Volt Sport color accents
<b>Seat Post</b>	Pivit Aluminum   31.6x350/400mm
<b>Seat Post Clamp</b>	Pivit Aluminum 34.9mm quick release
<b>Extras</b>	Boost Front & Rear Thru-Axles

## Upgrades Over Trail

- Haro DP Comp frame w/ new Trail geometry
- Rockshox Judy Silver Boost fork, 120mm Travel
- New Samox 2-pc Boost 32T crankset
- New Deore M5120 10-spd rear derailleur
- New Deore M4100 10-spd 11-46T cassette
- Weinmann U-32TL Disc DW rims, 32H
- Boost hubs w/ thru-axles

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>XS/27.5</b>	356 mm (14")	562 mm (22.1")	67°	72.5°	435 mm (17.1")	45 mm (1.8")	1111 mm (43.7")	100 mm (3.9")	719 mm (28.3")	593 mm (23.3")	400 mm (15.7")	42 mm (1.7")
<b>S/27.5</b>	381 mm (15")	587 mm (23.1")	67°	72.5°	435 mm (17.1")	45 mm (1.8")	1136 mm (44.7")	100 mm (3.9")	706 mm (27.8")	593 mm (23.3")	425 mm (16.7")	42 mm (1.7")
<b>M/27.5</b>	432 mm (17")	615 mm (24.2")	67°	72.5°	435 mm (17.1")	45 mm (1.8")	1165 mm (45.9")	110 mm (4.3")	729 mm (28.7")	602 mm (23.7")	450 mm (17.7")	42 mm (1.7")
<b>L/27.5</b>	483 mm (19")	643 mm (25.3")	67°	72.5°	435 mm (17.1")	45 mm (1.8")	1194 mm (47")	120 mm (4.7")	744 mm (29.3")	611 mm (24.1")	475 mm (18.7")	42 mm (1.7")
<b>S/29</b>	406 mm (16")	593 mm (23.3")	67°	72.5°	450 mm (17.7")	63 mm (2.5")	1165 mm (45.9")	100 mm (3.9")	738 mm (29.1")	626 mm (24.6")	425 mm (16.7")	51 mm (2")
<b>M/29</b>	432 mm (17")	618 mm (24.3")	67°	72.5°	450 mm (17.7")	63 mm (2.5")	1190 mm (46.9")	100 mm (3.9")	741 mm (29.2")	626 mm (24.6")	450 mm (17.7")	51 mm (2")
<b>L/29</b>	483 mm (19")	639 mm (25.2")	67°	72.5°	450 mm (17.7")	63 mm (2.5")	1212 mm (47.7")	105 mm (4.1")	751 mm (29.6")	630 mm (24.8")	470 mm (18.5")	51 mm (2")
<b>XL/29</b>	533 mm (21")	657 mm (25.9")	67°	72.5°	450 mm (17.7")	63 mm (2.5")	1231 mm (48.5")	115 mm (4.5")	774 mm (30.5")	640 mm (25.2")	485 mm (19.1")	51 mm (2")

# DOUBLE PEAK TRAIL

■ **Matte Black 27.5"**: XS: 11261 / S: 11262 / M: 11263 / L: 11264  
■ **Matte Black 29"**: S: 11341 / M: 11342 / L: 11343 / XL: 11344

- New Double Peak X6 Series frame w/ tapered head tube
- Suntour XCT-30 HLO 100mm travel fork
- Samox aluminum crankset, 36/22T, 2x9
- Altus M2020-M front derailleur
- New Alivio M3100 SGS 9-spd rear derailleur
- Shimano Altus SL-M2010-2L shifters
- Shimano HG-200 9-spd 11-36T cassette
- MX-21 Aluminum DW rims
- Shimano MT-200 hydraulic disc brakeset, Center Lock



AVAILABLE IN  
27.5" & 29"



<b>N</b> <b>Frame</b>	X6 Aluminum   Tapered Internal housing
<b>Fork</b>	SR XCT 30 HLO 100mm
<b>Frame Shock</b>	N/A
<b>Crankset</b>	Samox aluminum 36/22T
<b>Pedals</b>	Nylon body, Crmo axles
<b>Chain</b>	KMC Z9
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	Altus M2020, 2x9-spd
<b>Rear Derailleur</b>	New Alivio M3100 9-spd   Shadow
<b>Derailleur Shifter(s)</b>	Altus SL-M2010, 2x9-spd
<b>Cassette</b>	Shimano HG-200-9 11-36T
<b>N</b> <b>Tires</b>	KENDA Regolith 27.5"x2.4" Honey Badger XC 29" 2.2"
<b>N</b> <b>Wheels / Rims</b>	MX-21 27mm Aluminum DW
<b>Hubs</b>	Shimano TX-505, 32h
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	Shimano BR-MT200
<b>Brake Levers</b>	Shimano BL-MT200
<b>Grips / Tape</b>	WTB Trail II
<b>N</b> <b>Handlebar</b>	Pivit aluminum 27.5": 25mm rise / 29": 15mm
<b>Stem</b>	Pivit aluminum 31.8mm
<b>N</b> <b>Headset</b>	1-1/8"-1.5" Threadless
<b>Saddle</b>	Haro Double Peak
<b>Seat Post</b>	Pivit aluminum 31.6mm
<b>Seat Post Clamp</b>	Pivit aluminum 35mm Q/R
<b>Extras</b>	Internal housing routing

# DOUBLE PEAK SPORT

■ **Matte Sage 27.5"**: XS: 11246 / S: 11247 / M: 11248 / L: 11249  
■ **Matte Sage 29"**: S: 11326 / M: 11327 / L: 11328 / XL: 11329  
■ **Brushed Polish 27.5"**: XS: 11241 / S: 11242 / M: 11243 / L: 11244  
■ **Brushed Polish 29"**: S: 11321 / M: 11322 / L: 11323 / XL: 11324

- New Double Peak X6 Series aluminum frame w/ tapered head tube
- HL VAXA 30S / 595 HLO 100mm travel fork
- Samox aluminum crankset, 36-22T, 2x8
- Shimano M315 2x8-spd front derailleur
- Shimano SL-M315 RapidFire 2x8-spd shifters
- Shimano Altus RD-310 rear derailleur
- Shimano HG-200 8-spd 12-32T cassette
- MX-21 27.5"x27mm aluminum DW rims
- Shimano BR-MT200 hydraulic brakeset
- Shimano TX-505 hubs & Center Lock discs



AVAILABLE IN  
27.5" & 29"



<b>N</b> <b>Frame</b>	X6 Aluminum   Tapered Internal housing
<b>Fork</b>	HL Vaxa 30S 100mm HLO
<b>Frame Shock</b>	N/A
<b>Crankset</b>	Samox aluminum 36-22T
<b>Pedals</b>	Nylon body, Crmo axles
<b>Chain</b>	KMC Z8.1 8-spd
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	Shimano FD-M315-TS, 2x8, Dual Pull
<b>Rear Derailleur</b>	Shimano Altus M310
<b>Derailleur Shifter(s)</b>	Shimano SL-315 2x8-spd
<b>Cassette</b>	Shimano HG-200-8 12-32T
<b>N</b> <b>Tires</b>	Kenda Apton 27.5x2.35" / H-5129 29x2.2"
<b>N</b> <b>Wheels / Rims</b>	MX-21 27mm Aluminum DW
<b>Hubs</b>	Shimano TX-505, 32h
<b>Spokes</b>	Stainless BED
<b>N</b> <b>Brakes</b>	Shimano MT200 hydraulic Center Lock
<b>N</b> <b>Brake Levers</b>	Shimano BL-MT200
<b>Grips / Tape</b>	Haro MTB Kraton
<b>Handlebar</b>	Pivit aluminum 25mm rise
<b>Stem</b>	Pivit aluminum 31.8mm
<b>N</b> <b>Headset</b>	1-1/8"-1.5" Threadless
<b>Saddle</b>	Haro Double Peak
<b>Seat Post</b>	Pivit aluminum 31.6mm
<b>Seat Post Clamp</b>	Pivit aluminum 35mm Q/R
<b>Extras</b>	Internal housing routing

## Upgrades over Sport

- Suntour XCT-30 HLO 100mm travel fork
- Samox aluminum crankset, 36/22T, 2x9
- New Alivio M3100 SGS 9-spd rear derailleur
- Altus M2020-M, 2x9 front derailleur
- Altus SL-M2010 2x9 shifters
- Shimano HG-200 9-spd 11-36T cassette
- KENDA Regolith 27.5"x2.4" Honey Badger XC 29" 2.2"

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>XS/27.5</b>	356 mm (14")	549 mm (21.6")	68°	73°	435 mm (17.1")	45 mm (1.8")	1067 mm (42")	100 mm (3.9")	713 mm (28.1")	586 mm (23.1")	370 mm (14.6")	42 mm (1.7")
<b>S/27.5</b>	406 mm (16")	584 mm (23")	68°	73°	435 mm (17.1")	45 mm (1.8")	1102 mm (43.4")	100 mm (3.9")	713 mm (28.1")	586 mm (23.1")	405 mm (15.9")	42 mm (1.7")
<b>M/27.5</b>	457 mm (18")	612 mm (24.1")	68°	73°	435 mm (17.1")	45 mm (1.8")	1130 mm (44.5")	110 mm (4.3")	727 mm (28.6")	595 mm (23.4")	430 mm (16.9")	42 mm (1.7")
<b>L/27.5</b>	508 mm (20")	625 mm (24.6")	68°	73°	435 mm (17.1")	45 mm (1.8")	1144 mm (45")	120 mm (4.7")	759 mm (29.9")	607 mm (23.9")	440 mm (17.3")	42 mm (1.7")
<b>S/29</b>	406 mm (16")	601 mm (23.7")	68°	72.5°	453 mm (17.8")	64 mm (2.5")	1128 mm (44.4")	100 mm (3.9")	731 mm (28.8")	621 mm (24.4")	405 mm (15.9")	46 mm (1.8")
<b>M/29</b>	457 mm (18")	625 mm (24.6")	68°	72.5°	453 mm (17.8")	64 mm (2.5")	1152 mm (45.4")	100 mm (3.9")	731 mm (28.8")	621 mm (24.4")	430 mm (16.9")	46 mm (1.8")
<b>L/29</b>	508 mm (20")	639 mm (25.2")	68°	72.5°	453 mm (17.8")	64 mm (2.5")	1167 mm (45.9")	110 mm (4.3")	770 mm (30.3")	630 mm (24.8")	440 mm (17.3")	46 mm (1.8")
<b>XL/29</b>	559 mm (22")	652 mm (25.7")	68°	72.5°	453 mm (17.8")	64 mm (2.5")	1181 mm (46.5")	120 mm (4.7")	795 mm (31.3")	640 mm (25.2")	450 mm (17.7")	46 mm (1.8")

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>XS/27.5</b>	356 mm (14")	549 mm (21.6")	68°	73°	435 mm (17.1")	45 mm (1.8")	1067 mm (42")	100 mm (3.9")	713 mm (28.1")	586 mm (23.1")	370 mm (14.6")	42 mm (1.7")
<b>S/27.5</b>	406 mm (16")	584 mm (23")	68°	73°	435 mm (17.1")	45 mm (1.8")	1102 mm (43.4")	100 mm (3.9")	713 mm (28.1")	586 mm (23.1")	405 mm (15.9")	42 mm (1.7")
<b>M/27.5</b>	457 mm (18")	612 mm (24.1")	68°	73°	435 mm (17.1")	45 mm (1.8")	1130 mm (44.5")	110 mm (4.3")	727 mm (28.6")	595 mm (23.4")	430 mm (16.9")	42 mm (1.7")
<b>L/27.5</b>	508 mm (20")	625 mm (24.6")	68°	73°	435 mm (17.1")	45 mm (1.8")	1144 mm (45")	120 mm (4.7")	759 mm (29.9")	607 mm (23.9")	440 mm (17.3")	42 mm (1.7")
<b>S/29</b>	406 mm (16")	601 mm (23.7")	68°	72.5°	453 mm (17.8")	64 mm (2.5")	1128 mm (44.4")	100 mm (3.9")	731 mm (28.8")	621 mm (24.4")	405 mm (15.9")	46 mm (1.8")
<b>M/29</b>	457 mm (18")	625 mm (24.6")	68°	72.5°	453 mm (17.8")	64 mm (2.5")	1152 mm (45.4")	100 mm (3.9")	731 mm (28.8")	621 mm (24.4")	430 mm (16.9")	46 mm (1.8")
<b>L/29</b>	508 mm (20")	639 mm (25.2")	68°	72.5°	453 mm (17.8")	64 mm (2.5")	1167 mm (45.9")	110 mm (4.3")	770 mm (30.3")	630 mm (24.8")	440 mm (17.3")	46 mm (1.8")
<b>XL/29</b>	559 mm (22")	652 mm (25.7")	68°	72.5°	453 mm (17.8")	64 mm (2.5")	1181 mm (46.5")	120 mm (4.7")	795 mm (31.3")	640 mm (25.2")	450 mm (17.7")	46 mm (1.8")





# FLIGHTLINE TWO

- **Matte Black 27.5"**: XS: 11121 / S: 11122 / M: 11123 / L: 11124
- **Matte Black 29"**: S: 11141 / M: 11142 / L: 11143 / XL: 11144
- **Rosso Red 27.5"**: XS: 11126 / S: 11127 / M: 11128 / L: 11129
- **Rosso Red 29"**: S: 11146 / M: 11147 / L: 11148 / XL: 11149

- New FL Two X6 Series frame
- Suntour XCE-28 fork w/ 100mm travel, post mount
- Samox Aluminum 42/34/24T crankset
- Shimano Tourney TX-800 rear derailleur

- New Shimano ST-EF500 3x8-spd shifters
- New Shimano HG200 8-spd 12-32T cassette
- MX-21 29" Aluminum rims, 27mm wide
- Jak-7 mechanical disc brakeset w/ 160mm rotors

### Upgrades Over FL One

- FL Two alloy frame w/ Post disc mount
- Suntour XCE-28 fork w/ 100mm travel
- Shimano Tourney TY700 front derailleur
- Shimano Tourney TX-800 7/8-spd rear derailleur
- Shimano ST-EF500 3x8-spd shifters
- Jak disc brakes w/ 160mm rotors

AVAILABLE IN  
27.5" & 29"



<b>N</b> Frame	New Haro FL4G X6 aluminum
<b>Fork</b>	SR XCE-28 100mm
<b>Frame Shock</b>	N/A
<b>Crankset</b>	Samox aluminum 42/34/24T
<b>Pedals</b>	Nylon body, Crmo axles
<b>N</b> Chain	KMC Z8 8.1
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	Shimano Tourney TY-700
<b>Rear Derailleur</b>	Shimano Tourney TX-800
<b>N</b> Derailleur Shifter(s)	Shimano ST-EF500 3x8-spd
<b>N</b> Cassette	Shimano HG200 8-spd 12-32T
<b>N</b> Tires	Kenda Apton   27.5x2.35" / H-5129 29 x 2.2"
<b>N</b> Wheels / Rims	MX-21 aluminum DW
<b>Hubs</b>	Pivit aluminum cassette 32h
<b>Spokes</b>	Steel BED
<b>Brakes</b>	JAK-7, Mechanical Disc Brakes
<b>N</b> Brake Levers	Shimano ST-EF500
<b>Grips / Tape</b>	Haro MTB Kraton
<b>N</b> Handlebar	Pivit aluminum 27.5": 25mm / 29": 15mm rise
<b>Stem</b>	Pivit aluminum, 31.8mm
<b>Headset</b>	1-1/8" threadless Internal
<b>Saddle</b>	Haro Flightline
<b>Seat Post</b>	Pivit aluminum 30.9mm
<b>Seat Post Clamp</b>	Pivit aluminum 35mm Q/R
<b>Extras</b>	160mm Rotors

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>XS/27.5</b>	356 mm (14")	570 mm (22.4")	68°	73°	435 mm (17.1")	45 mm (1.8")	1088 mm (42.8")	100 mm (3.9")	689 mm (27.1")	587 mm (23.1")	390 mm (15.4")	42 mm (1.7")
<b>S/27.5</b>	406 mm (16")	595 mm (23.4")	68°	72.5°	435 mm (17.1")	45 mm (1.8")	1107 mm (43.6")	100 mm (3.9")	691 mm (27.2")	587 mm (23.1")	410 mm (16.1")	42 mm (1.7")
<b>M/27.5</b>	457 mm (18")	615 mm (24.2")	68°	72.5°	435 mm (17.1")	45 mm (1.8")	1127 mm (44.4")	100 mm (3.9")	730 mm (28.7")	587 mm (23.1")	430 mm (16.9")	42 mm (1.7")
<b>L/27.5</b>	508 mm (20")	635 mm (25")	68°	72.5°	435 mm (17.1")	45 mm (1.8")	1148 mm (45.2")	110 mm (4.3")	751 mm (29.6")	597 mm (23.5")	447 mm (17.6")	42 mm (1.7")
<b>XS/29</b>	368 mm (14.5")	570 mm (22.4")	68°	73°	453 mm (17.8")	64 mm (2.5")	1103 mm (43.4")	100 mm (3.9")	714 mm (28.1")	622 mm (24.5")	380 mm (15")	46 mm (1.8")
<b>S/29</b>	406 mm (16")	595 mm (23.4")	68.5°	72.5°	453 mm (17.8")	64 mm (2.5")	1123 mm (44.2")	100 mm (3.9")	719 mm (28.3")	624 mm (24.6")	404 mm (15.9")	46 mm (1.8")
<b>M/29</b>	457 mm (18")	625 mm (24.6")	68.5°	72.5°	453 mm (17.8")	64 mm (2.5")	1147 mm (45.2")	100 mm (3.9")	741 mm (29.2")	624 mm (24.6")	428 mm (16.9")	46 mm (1.8")
<b>L/29</b>	508 mm (20")	635 mm (25")	68.5°	72.5°	453 mm (17.8")	64 mm (2.5")	1158 mm (45.6")	110 mm (4.3")	779 mm (30.7")	633 mm (24.9")	435 mm (17.1")	46 mm (1.8")
<b>XL/29</b>	559 mm (22")	645 mm (25.4")	68.5°	72.5°	453 mm (17.8")	64 mm (2.5")	1168 mm (46")	120 mm (4.7")	800 mm (31.5")	643 mm (25.3")	442 mm (17.4")	46 mm (1.8")



# FLIGHTLINE ONE

■ **Matte Black 27.5"**: XS: 11081 / S: 11082 / M: 11083 / L: 11084  
■ **Grey Fade 27.5"**: XS: 11086 / S: 11087 / M: 11088 / L: 11089

- New FL X6 Series 27.5" frame w/ internal cable routing
- HL CH-389 27.5" suspension fork w/ 80mm travel
- 1-1/8" internal Threadless headset
- Samox Aluminum 42/34/24T crankset
- Shimano Tourney TY-300 rear derailleur
- Shimano EF-41 3x7-spd shifters
- Shimano CS-HG200 7-spd 12-32T cassette
- Pivit Aluminum cassette hubs
- Aluminum double-wall rims



<b>N</b> <b>Frame</b>	New Haro FL4G X6 aluminum
<b>Fork</b>	HL CH-389 80mm Travel
<b>Frame Shock</b>	N/A
<b>N</b> <b>Crankset</b>	Samox Aluminum 42/34/24T
<b>Pedals</b>	Nylon body   Chromoly axles
<b>Chain</b>	KMC Z7
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	Shimano Tourney TY-500
<b>Rear Derailleur</b>	Shimano Tourney TY-300
<b>Derailleur Shifter(s)</b>	Shimano EF-41 3x7-spd
<b>Cassette</b>	Shimano CS-HG200-7, 12-32T
<b>Tires</b>	H-5129 27.5 x 2.2"
<b>Wheels / Rims</b>	XD-180 aluminum DW
<b>Hubs</b>	Pivit aluminum cassette 32h
<b>Spokes</b>	Steel BED
<b>Brakes</b>	Promax TX-121
<b>Brake Levers</b>	Shimano EF-41
<b>Grips / Tape</b>	Haro MTB Kraton
<b>Handlebar</b>	Pivit aluminum 25mm rise
<b>Stem</b>	Pivit aluminum, 31.8mm
<b>Headset</b>	1-1/8" threadless Internal
<b>Saddle</b>	Haro Flightline
<b>Seat Post</b>	Pivit aluminum 30.9mm
<b>Seat Post Clamp</b>	Pivit aluminum 35mm Q/R
<b>Extras</b>	N/A

# FLIGHTLINE ONE ST

■ **Desert Fade 27.5"**: S: 11094 / M: 11095  
■ **Charcoal/Seafoam 27.5"**: S: 11092 / M: 11093

- New FL X6 Series 27.5" Step-thru frame w/ internal routing
- HL CH-389 27.5" suspension fork w/ 80mm travel
- 1-1/8" internal Threadless headset
- Samox Aluminum 42/34/24T crankset
- Shimano Tourney TY-300 rear derailleur
- Shimano EF-41 3x7-spd shifters
- Shimano CS-HG200 7-spd 12-32T cassette
- Pivit Aluminum cassette hubs
- Aluminum double-wall rims



<b>N</b> <b>Frame</b>	New Haro FL4G X6 aluminum
<b>Fork</b>	HL CH-389 80mm Travel
<b>Frame Shock</b>	N/A
<b>N</b> <b>Crankset</b>	Samox Aluminum 42/34/24T
<b>Pedals</b>	Nylon body   Chromoly axles
<b>Chain</b>	KMC Z7
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	Shimano Tourney TY-500
<b>Rear Derailleur</b>	Shimano Tourney TY-300
<b>Derailleur Shifter(s)</b>	Shimano EF-41 3x7-spd
<b>Cassette</b>	Shimano CS-HG200-7, 12-32T
<b>Tires</b>	H-5120 27.5 x 2.25"
<b>Wheels / Rims</b>	XD-180 aluminum DW
<b>Hubs</b>	Pivit aluminum cassette 32h
<b>Spokes</b>	Steel BED
<b>Brakes</b>	Promax TX-121
<b>Brake Levers</b>	Shimano EF-41
<b>Grips / Tape</b>	Haro MTB Kraton
<b>Handlebar</b>	Pivit aluminum 25mm rise
<b>Stem</b>	Pivit aluminum, 31.8mm
<b>Headset</b>	1-1/8" threadless Internal
<b>Saddle</b>	Haro Flightline
<b>Seat Post</b>	Pivit aluminum 30.9mm
<b>Seat Post Clamp</b>	Pivit aluminum 35mm Q/R
<b>Extras</b>	N/A

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>XS/27.5</b>	356 mm (14")	566 mm (22.3")	68°	72.5°	432 mm (17")	45 mm (1.8")	1064 mm (41.9")	100 mm (3.9")	667 mm (26.3")	580 mm (22.8")	383 mm (15.1")	33 mm (1.3")
<b>S/27.5</b>	406 mm (16")	592 mm (23.3")	68°	72.5°	432 mm (17")	45 mm (1.8")	1090 mm (42.9")	100 mm (3.9")	684 mm (26.9")	580 mm (22.8")	409 mm (16.1")	33 mm (1.3")
<b>M/27.5</b>	457 mm (18")	615 mm (24.2")	68°	72.5°	432 mm (17")	45 mm (1.8")	1114 mm (43.9")	110 mm (4.3")	726 mm (28.6")	589 mm (23.2")	429 mm (16.9")	33 mm (1.3")
<b>L/27.5</b>	508 mm (20")	633 mm (24.9")	68°	72.5°	432 mm (17")	45 mm (1.8")	1133 mm (44.6")	120 mm (4.7")	750 mm (29.5")	598 mm (23.5")	444 mm (17.5")	33 mm (1.3")



	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S ST</b>	355 mm (14")	572 mm (22.5")	68°	73°	432 mm (17")	50 mm (2")	1091 mm (43")	110 mm (4.3")	643 mm (25.3")	597 mm (23.5")	390 mm (15.4")	33 mm (1.3")
<b>M ST</b>	430 mm (16.9")	585 mm (23")	68°	73°	432 mm (17")	50 mm (2")	1089 mm (42.9")	120 mm (4.7")	653 mm (25.7")	606 mm (23.9")	400 mm (15.7")	33 mm (1.3")



# FLIGHTLINE FL26

- Matte Black/Blue: 26": 11061
- Grey Fade: 26": 11062



- New FL One X6 Series 26" frame, XS / Youth size
- Internal cable routing
- HL CH-389 suspension fork w/ 80mm travel
- 1-1/8" internal Threadless headset
- Samox Aluminum 42/34/24T 165mm crankset
- Shimano Tourney TY-300 rear derailleur
- Shimano EF-41 3x7-spd shifters
- Shimano CS-HG200, 7-spd 12-32T cassette
- Pivit Aluminum cassette hubs
- Aluminum double-wall rims

<b>Frame</b>	New Haro FL4G X6 aluminum
<b>Fork</b>	HL CH-389 80mm Travel
<b>Frame Shock</b>	N/A
<b>Crankset</b>	Samox Aluminum 42/34/24T
<b>Pedals</b>	Nylon body   Chromoly axles
<b>Chain</b>	KMC Z7
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	Shimano Tourney TY-500
<b>Rear Derailleur</b>	Shimano Tourney TY-300
<b>Derailleur Shifter(s)</b>	Shimano EF-41 3x7-spd
<b>Cassette</b>	Shimano CS-HG200-7, 12-32T
<b>Tires</b>	H-5120 26 x 2.25"
<b>Wheels / Rims</b>	XD-180 aluminum DW
<b>Hubs</b>	Pivit aluminum cassette 32h
<b>Spokes</b>	Steel BED
<b>Brakes</b>	Promax TX-121
<b>Brake Levers</b>	Shimano EF-41
<b>Grips / Tape</b>	Haro MTB Kraton
<b>Handlebar</b>	Pivit aluminum 25mm rise
<b>Stem</b>	Pivit aluminum, 31.8mm
<b>Headset</b>	1-1/8" threadless Internal
<b>Saddle</b>	Haro Flightline
<b>Seat Post</b>	Pivit aluminum 30.9mm
<b>Seat Post Clamp</b>	Pivit aluminum 35mm Q/R
<b>Extras</b>	N/A

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>XS/26"</b>	330 mm (13")	550 mm (21.7")	68	73	425 mm (16.7")	35 mm (1.4")	1049 mm (41.3")	100 mm (3.9")	642 mm (25.3")	551 mm (21.7")	381.5 mm (15")	33 mm (1.3")

## Upgrades over FL24 Plus DS

- HL CH-389 26" suspension fork w/ 80mm travel
- FL 26" frame with internal cable routing
- Samox Aluminum 42/34/24T 165mm crankset
- Tourney TY-500 front derailleur
- Shimano EF-41 3x7-spd shifters
- Shimano CS-HG200 7-spd 12-32T cassette
- 26" alloy DW rims & Pivit alloy 32h hubs w/ Q/R



# FLIGHTLINE FL24 PLUS DS

- Chameleon: 24": 11043



- FL 24" Plus X6 Series frame w/ IS disc mount
- 6000 Series aluminum 1-1/8" rigid fork
- Aluminum 3-pc 28T crankset w/ double-chainguard
- Shimano Altus 8-spd derailleur

- Shimano Altus RapidFire 8-spd shifter
- Shimano HG-200 8-spd 12-32t cassette
- New Tektro HD-J285 hydraulic brakeset w/ short reach levers
- 32mm aluminum DW disc rims w/ Boost rear hub
- H-5183 24"x2.60" tires

<b>Frame</b>	Haro FL3G+ X6 aluminum
<b>Fork</b>	24" aluminum w/ Crmo Steerer
<b>Frame Shock</b>	N/A
<b>Crankset</b>	aluminum 3-pc 28t   Double-guard 6"/152mm
<b>Pedals</b>	Nylon body, Crmo axles
<b>Chain</b>	KMC Z8.3 8-spd
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Altus, 8-Speed
<b>Derailleur Shifter(s)</b>	Shimano Altus SL-M310-8
<b>Cassette</b>	Shimano HG-200-8, 12-32T
<b>Tires</b>	H-5183, 24"x2.60"
<b>Wheels / Rims</b>	aluminum 32mm wide DW
<b>Hubs</b>	Pivit aluminum cassette Boost rear 32h
<b>Spokes</b>	Steel BED
<b>Brakes</b>	Tektro HD-J285   Hydraulic
<b>Brake Levers</b>	HD-M276   Kids size
<b>Grips / Tape</b>	Haro MTB
<b>Handlebar</b>	Pivit aluminum 25mm rise
<b>Stem</b>	Pivit aluminum, 31.8mm
<b>Headset</b>	1-1/8" threadless
<b>Saddle</b>	Haro Flightline Jr. Lite
<b>Seat Post</b>	Pivit aluminum micro adjust 27.2mm
<b>Seat Post Clamp</b>	Pivit aluminum 31.8mm quick release
<b>Extras</b>	N/A

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>24"</b>	305 mm (12")	512 mm (20.2")	69	73	415 mm (16.3")	45 mm (1.8")	987 mm (38.9")	90 mm (3.5")	615 mm (24.2")	499 mm (19.6")	360 mm (14.2")	35 mm (1.4")

## Upgrades over FL24 Plus

- Frame w/ IS disc mount
- Altus 8-spd rear derailleur & 12-32t cassette
- Altus 8-spd shifter
- Tektro HD-J285 brakeset w/ 160mm rotors
- 32mm DW Disc rims, Pivit hubs w/ Q/Rs

# FLIGHTLINE FL24 PLUS

- Matte Teal/Neon Yellow Fade: 24+: 11042
- Grey/Charcoal Fade: 24+: 11041



- Haro FL 24" Plus X6 Series frame, new chainstays
- 1-1/8" Threadless headset
- 6000 Series aluminum 1-1/8" fork
- Aluminum 3-pc 28T crankset w/ double-chainguard
- New Tourney TY-200 rear derailleur
- Shimano Tourney 7-spd Revo shifter
- New Tourney TZ510 7-spd 14-34T freewheel
- 31mm wide rims w/ alloy 32h hubs
- H-5183 24"x2.60" tires

<b>Frame</b>	Haro FL3G+ X6 aluminum
<b>Fork</b>	20" aluminum w/ Crmo Steerer
<b>Frame Shock</b>	N/A
<b>Crankset</b>	aluminum 3-pc 28t   Double-guard 152mm
<b>Pedals</b>	MTB nylon body
<b>Chain</b>	KMC Z7
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Tourney TY-200
<b>Derailleur Shifter(s)</b>	Shimano Revo 7-spd
<b>Cassette</b>	Tourney 7-spd FW 14-34T
<b>Tires</b>	H-5183, 24"x2.60"
<b>Wheels / Rims</b>	Aluminum SW 24" x 31mm
<b>Hubs</b>	Pivit steel 32h w/ nuts
<b>Spokes</b>	Steel BED
<b>Brakes</b>	Promax TX-121
<b>Brake Levers</b>	Promax BL-42G (24")
<b>Grips / Tape</b>	Haro MTB
<b>Handlebar</b>	Pivit aluminum 25mm rise
<b>Stem</b>	Pivit aluminum, 31.8mm
<b>Headset</b>	1-1/8" threadless
<b>Saddle</b>	Haro Flightline Jr
<b>Seat Post</b>	Pivit aluminum 27.2mm
<b>Seat Post Clamp</b>	Pivit aluminum 31.8mm Q/R
<b>Extras</b>	N/A

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>24"</b>	305 mm (12")	512 mm (20.2")	69	73	420 mm (16.5")	45 mm (1.8")	992 mm (39.1")	100 mm (3.9")	621 mm (24.4")	514 mm (20.2")	355 mm (14")	35 mm (1.4")



# FLIGHTLINE FL20 PLUS

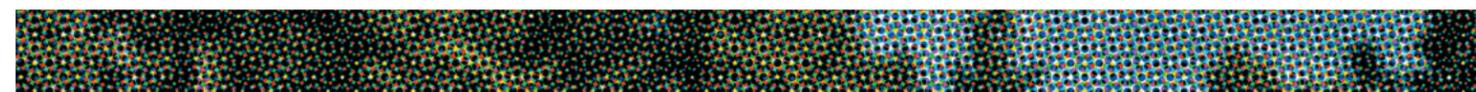
- Matte Teal/Neon Yellow Fade: 20+: 11022
- Grey/Charcoal Fade: 20+: 11021



- FL 20" Plus X6 Series frame, new chainstays
- 1-1/8" Threadless headset
- 6000 Series aluminum 1-1/8" fork
- Aluminum 3-pc 28T crankset w/ double chainguard
- New Shimano Tourney TY-200 rear derailleur
- Shimano Tourney 7-spd Revo shifter
- New Tourney TZ510 7-spd 14-34T freewheel
- 31mm wide rims w/ aluminum 32h hubs
- H-5183 20"x2.60" tires

<b>Frame</b>	Haro FL3G+ X6 aluminum
<b>Fork</b>	20" aluminum w/ Crmo Steerer
<b>Frame Shock</b>	N/A
<b>Crankset</b>	aluminum 3-pc 28t   Double-guard 127mm
<b>Pedals</b>	MTB nylon body
<b>Chain</b>	KMC Z7
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Tourney TY-200
<b>Derailleur Shifter(s)</b>	Shimano Revo 7-spd
<b>Cassette</b>	Tourney 7-spd FW 14-34T
<b>Tires</b>	H-5183, 20"x2.60"
<b>Wheels / Rims</b>	Aluminum SW 20" x 31mm
<b>Hubs</b>	Pivit steel 32h w/ nuts
<b>Spokes</b>	Steel BED
<b>Brakes</b>	Promax TX-121
<b>Brake Levers</b>	Promax Short reach
<b>Grips / Tape</b>	Haro MTB
<b>Handlebar</b>	Pivit aluminum 25mm rise
<b>Stem</b>	Pivit aluminum, 31.8mm
<b>Headset</b>	1-1/8" threadless
<b>Saddle</b>	Haro Flightline Jr
<b>Seat Post</b>	Pivit aluminum 27.2mm
<b>Seat Post Clamp</b>	Pivit aluminum 31.8mm Q/R
<b>Extras</b>	N/A

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>20"</b>	260mm (10.2")	469mm (18.5")	69°	71°	372mm (14.6")	15mm (0.6")	890mm (35")	100mm (3.9")	554mm (21.8")	432mm (17")	320mm (12.6")	35mm (1.4")



# FLIGHTLINE FL24

- Flightline X6 Series aluminum frame
- HL 410E suspension fork w/ 40mm travel
- 1-1/8" Threadless headset
- Aluminum 32T crankset w/ double chainguard
- New Shimano Tourney TY-200 rear derailleur
- New Revo 7-spd shifter
- New Tourney TZ510 7-spd 14-34T freewheel
- Aluminum Pivot handlebar & melt forged stem
- Aluminum single wall 24" rims w/ 32h hubs

Matte Neon Orange/Black: 24": 11032

Matte Black/Metallic Blue: 24": 11031

Ixia (Light Blue)/Purple: 24": 11033

<b>Frame</b>	Haro FL3G X6 aluminum
<b>Fork</b>	HL 24" 40mm travel
<b>Frame Shock</b>	N/A
<b>Crankset</b>	aluminum 32t, 6"/152mm
<b>Pedals</b>	MTB nylon body
<b>Chain</b>	KMC Z7
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Tourney TY-200
<b>Derailleur Shifter(s)</b>	Shimano Revo 7-spd
<b>Cassette</b>	Tourney 7-spd FW 14-34T
<b>Tires</b>	H-5129, 24" X2.10
<b>Wheels / Rims</b>	aluminum 5W 24"
<b>Hubs</b>	Pivot steel 32h w/ nuts
<b>Spokes</b>	Steel BED
<b>Brakes</b>	Promax TX-121
<b>Brake Levers</b>	Promax BL-42G
<b>Grips / Tape</b>	Haro MTB
<b>Handlebar</b>	Pivot aluminum 25mm rise
<b>Stem</b>	Pivot aluminum, 31.8mm
<b>Headset</b>	1-1/8" threadless
<b>Saddle</b>	Haro Flightline Jr
<b>Seat Post</b>	Pivot aluminum 27.2mm
<b>Seat Post Clamp</b>	Pivot aluminum 31.8mm Q/R
<b>Extras</b>	N/A



	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
24"	271mm (10.7")	515mm (20.3")	69°	73°	405mm (15.9")	30mm (1.2")	984mm (38.7")	100mm (3.9")	584mm (23")	504mm (19.8")	361mm (14.2")	35mm (1.4")



# FLIGHTLINE FL20

- Flightline X6 Series aluminum frame
- HL 410E suspension fork w/ 30mm travel
- 1-1/8" Threadless headset
- Alloy 32T crankset w/ double chainguard
- Sealed cartridge BB set
- New Shimano Tourney TY-200 rear derailleur
- New Revo 7-spd shifter
- New Tourney TZ510 7-spd 14-34T freewheel
- Aluminum single wall 20" rims w/ 32h hubs

<b>Frame</b>	Haro FL3G X6 aluminum
<b>Fork</b>	HL 20" 30mm travel
<b>Frame Shock</b>	N/A
<b>Crankset</b>	aluminum 32T, 5" / 127mm
<b>Pedals</b>	MTB nylon body
<b>Chain</b>	KMC Z7
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Tourney TY-200
<b>Derailleur Shifter(s)</b>	Shimano Revo 7-spd
<b>Cassette</b>	Tourney 7-spd FW 14-34T
<b>Tires</b>	H-5129, 20" X2.0"
<b>Wheels / Rims</b>	aluminum 5W 20"
<b>Hubs</b>	Pivot steel 32h w/ nuts
<b>Spokes</b>	Steel BED
<b>Brakes</b>	Promax TX-121
<b>Brake Levers</b>	Promax Short reach
<b>Grips / Tape</b>	Haro MTB
<b>Handlebar</b>	Pivot aluminum 25mm rise
<b>Stem</b>	Pivot aluminum, 31.8mm
<b>Headset</b>	1-1/8" threadless
<b>Saddle</b>	Haro Flightline Jr
<b>Seat Post</b>	Pivot aluminum 27.2mm
<b>Seat Post Clamp</b>	Pivot aluminum 31.8mm Q/R
<b>Extras</b>	N/A



Red/Black: 20": 11012

Matte Black/Metallic Blue: 20": 11011

Magenta/White: 20": 11013



	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
20"	244mm (9.6")	469mm (18.5")	69°	71°	355mm (14")	0.0 mm (0.0")	878mm (34.6")	100mm (3.9")	523mm (20.6")	422mm (16.6")	324mm (12.8")	35mm (1.4")



## BIG HIPS

The aluminum Thread series and the tried-and-true Steel Reserve models were born and bred for dirt jumps and skate parks. Whether your customers ride legendary spots like Sheep Hills, Woodward, their local concrete park or the infamous Crankworx events, the full 6061-T6 Aluminum Thread or 4130 Crmo Steel Reserve models are the bikes they are asking for. Don't be surprised, these models are packed with all of our BMX DNA, so going big is already in their bloodlines.

## STEEP LIPS



# THREAD SLOPE

Navajo Red: 26": 11551



- Thread Slope X6 series frame w/ 80mm travel
- Swing-arm pivot around BB shell for no chain-stretch in rear wheel travel
- 22.6" TT w/ 420mm/16.5" reach
- Rockshox RS Deluxe R rear shock
- Custom Haro OS rotor
- Manitou Circus Expert 100mm fork

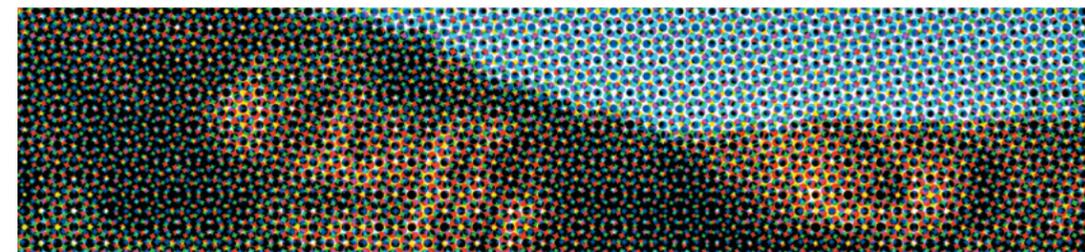
- FSA Gradient 2-pc crankset, 30T alloy Megatooth chainring
- FSA Gradient 25mm rise bar & stem
- Haro Pivotal saddle and post
- Spank Ind. Spoon alloy DW 32h rims
- Pivit alloy disc cassette hubs w/14t Crmo cog
- Kenda Small Block Eight 2.35"/2.10" tires
- TRP HY/RD-C mechanical/hydraulic rear disc brake

<b>Frame</b>	X6 aluminum Thread Slope, 80mm travel, ISCG Mount
<b>Fork</b>	Manitou Circus Expert, 100mm, 20mm T/A
<b>Frame Shock</b>	Rockshox Deluxe R, 190x45mm
<b>Crankset</b>	FSA Gradient Modular, 30T, 170mm
<b>Pedals</b>	Haro SD Nylon SB
<b>Chain</b>	KMC Z1 eHX
<b>Bottom Bracket</b>	FSA BB-392-EVO, SB
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	N/A
<b>Derailleur Shifter(s)</b>	N/A
<b>Cassette</b>	14T Chromoly Cog
<b>Tires</b>	Kenda Small Block 8 26x2.35"/2.10"
<b>Wheels / Rims</b>	Spank Ind. Spoon DW, 32h
<b>Hubs</b>	Pivit SB aluminum, 20mm front T/A, 32h
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	TRP HY/RD-C 160, Cable / Hydraulic
<b>Brake Levers</b>	Odyssey Trigger
<b>Grips / Tape</b>	Velo Lock On
<b>Handlebar</b>	FSA Gradient 25mm
<b>Stem</b>	FSA Gradient 45mm
<b>Headset</b>	FSA # 57 tapered
<b>Saddle</b>	Haro Pivotal
<b>Seat Post</b>	Pivotal aluminum 31.6mm
<b>Seat Post Clamp</b>	Pivit aluminum 35mm
<b>Extras</b>	Haro OS Teflon bearing rotor w/ upper & lower cables

### Upgrades over Thread 2

- Thread Slope X6 alloy frame w/ 80mm rear travel
- Rockshox RS Deluxe R rear shock
- FSA Gradient 2-pc crankset
- FSA 30T Megatooth chainring

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>Long</b>	320 mm (12.6")	574 mm (22.6")	69°	67°	390 mm (15.4")	6 mm (0.2")	1058 mm (41.7")	115 mm (4.5")	710 mm (28")	548 mm (21.6")	420 mm (16.5")	41 mm (1.6")



# THREAD TWO

Matte Black: 26": 11541

- Haro Thread X6 series frame w/ tapered head tube
- 23.3" TT length w/ 410mm/16.2" reach
- Custom Haro OS rotor
- Manitou Circus Expert 100mm fork w/ 20mm thru-axle
- Haro Aluminum 2-pc crankset, 30T Narrow-Wide chainring

- FSA Gradient, 25mm rise bar & 1-1/8" stem
- Haro Pivotal saddle and post
- Spank Ind. Spoon aluminum DW 32h rims
- Pivit aluminum disc cassette hubs w/14t Crmo cog
- Kenda Small Block Eight 2.35"/2.10" tires
- TRP HY/RD-C mechanical/hydraulic rear disc brake

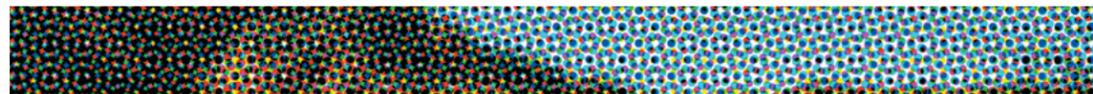


<b>Frame</b>	X6 aluminum Thread frame, ISCG Mount
<b>Fork</b>	Manitou Circus Expert, 100mm, 20mm T/A
<b>Frame Shock</b>	N/A
<b>Crankset</b>	Haro aluminum 2-pc Forged, 30T NW
<b>Pedals</b>	Haro SD Nylon SB
<b>Chain</b>	KMC Z1
<b>Bottom Bracket</b>	4 x Sealed bearing
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	N/A
<b>Derailleur Shifter(s)</b>	N/A
<b>Cassette</b>	14T Chromoly Cog
<b>Tires</b>	Kenda Small Block 8   26x2.35"/2.10"
<b>Wheels / Rims</b>	Spank Ind. Spoon DW, 32h
<b>Hubs</b>	Pivit SB aluminum   20mm front axle   32h
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	TRP HY/RD-C 160, Cable / Hydraulic
<b>Brake Levers</b>	Odyssey Trigger
<b>Grips / Tape</b>	Velo Lock On
<b>Handlebar</b>	FSA Gradient 25mm Rise
<b>Stem</b>	FSA Gradient 45mm
<b>Headset</b>	FSA # 57 tapered
<b>Saddle</b>	Haro Pivotal
<b>Seat Post</b>	Pivotal aluminum 31.6mm
<b>Seat Post Clamp</b>	Pivit aluminum 35mm
<b>Extras</b>	Haro OS Teflon bearing rotor w/ upper & lower cables

## Upgrades over Thread 1

- Haro OS rotor for tapered head tube
- Upper & lower rotor cables
- Manitou Circus Expert fork
- Haro Nylon SD Pedals w/ sealed bearings
- FSA Gradient, 25mm rise bar & 1-1/8" stem
- Haro Pivotal saddle & post
- Spank Ind. Spoon alloy DW 32h rims
- TRP HY/RD-C mechanical / hydraulic rear disc brake
- Odyssey Trigger brake lever

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>Long</b>	320 mm (12.6")	593 mm (23.3")	68.5°	69°	390 mm (15.4")	15 mm (0.6")	1052 mm (41.4")	115 mm (4.5")	692 mm (27.2")	554 mm (21.8")	410 mm (16.1")	41 mm (1.6")



# THREAD ONE

Matte Army Green: 26": 11531

- Haro Thread X6 Aluminum frame w/ tapered head tube
- 23.3" TT length w/ 410mm / 16.2" reach
- Manitou Circus Sport 100mm fork w/ 20mm thru-axle
- Haro Aluminum 2-pc crankset, 30T Narrow-Wide sprocket
- Pivit Aluminum 30mm rise bar
- Haro Aluminum 3D forged stem, 31.8mm

- Weinmann XM280 Aluminum double wall, 32h
- Pivit Aluminum disc cassette w/ 14t Crmo cog
- Kenda Small Block Eight 2.35" / 2.10" tires
- Tektro Auriga HD-M275 hydraulic rear disc brake
- Wellgo platform Aluminum pedals with replaceable pins



<b>Frame</b>	X6 aluminum Thread frame, ISCG Mount
<b>Fork</b>	Manitou Circus Sport 100mm, 20mm T/A
<b>Frame Shock</b>	N/A
<b>Crankset</b>	Haro aluminum 2-pc Forged, 30T NW
<b>Pedals</b>	New FPD aluminum w/ Pins
<b>Chain</b>	KMC S1
<b>Bottom Bracket</b>	4 x Sealed bearing
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	N/A
<b>Derailleur Shifter(s)</b>	N/A
<b>Cassette</b>	14T Chromoly Cog
<b>Tires</b>	Kenda Small Block 8 26x2.35"/2.10"
<b>Wheels / Rims</b>	Weinmann XM280 DW, 32h
<b>Hubs</b>	Pivit SB aluminum, 20mm front T/A, 32h
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	Tektro Auriga HD-M275
<b>Brake Levers</b>	Tektro Auriga HD-M275
<b>Grips / Tape</b>	Haro Counterfeit
<b>Handlebar</b>	Pivit aluminum 30mm, 760mm
<b>Stem</b>	Pivit 3D-Forged, 1-1/8", 50mm
<b>Headset</b>	FSA # 57B Tapered
<b>Saddle</b>	Haro Padded
<b>Seat Post</b>	Pivit aluminum 31.6mm, 2-Bolt
<b>Seat Post Clamp</b>	Pivit aluminum 35mm
<b>Extras</b>	N/A

## Upgrades over Steel Reserve 1.2

- Haro Thread X6 aluminum frame
- Manitou fork w/ tapered steer tube & 20mm thru-axle
- Pivit alloy 30mm rise handlebar
- Haro Alloy 2-pc crankset
- 30T Narrow-Wide sprocket
- Kenda Small Block Eight tires

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>Long</b>	320 mm (12.6")	593 mm (23.3")	68.5°	69°	390 mm (15.4")	15 mm (0.6")	1052 mm (41.4")	115 mm (4.5")	692 mm (27.2")	554 mm (21.8")	410 mm (16.1")	41 mm (1.6")

# STEEL RESERVE 1.2

■ Nickel: L: 11521

- Haro full Crmo Steel Reserve frame, internal head tube
- 22.5" TT
- Manitou Circus Sport 100mm travel fork
- Haro Crmo 8 Spline 3-pc crankset, 28t sprocket
- Haro Steel 65mm riser bar w/ Haro Counterfeit grips

- Haro Padded Slim one piece seat/post, 25.4mm
- Weinmann KMAX Pro alloy DW 32h rims
- Pivit aluminum disc cassette hubs w/ 14t Crmo cog
- Tektro Auriga HD-M275 hydraulic rear disc brake
- FPD platform aluminum pedals w/ replaceable pins



<b>Frame</b>	Full Crmo internal H/T
<b>Fork</b>	Manitou Circus Sport 100mm
<b>Frame Shock</b>	N/A
<b>Crankset</b>	Haro Crmo 3-pc 28t
<b>Pedals</b>	New FPD aluminum w/ Pins
<b>Chain</b>	KMC S1
<b>Bottom Bracket</b>	Euro w/ 4 Bearings
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	N/A
<b>Derailleur Shifter(s)</b>	N/A
<b>Cassette</b>	14T Crmo Cog
<b>Tires</b>	Kenda K-Rad 26 x 2.3"
<b>Wheels / Rims</b>	Weinmann KMAX Pro DW
<b>Hubs</b>	Pivit disc single cog 36h
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	Tektro Auriga HD-M275
<b>Brake Levers</b>	Tektro Auriga HD-M275
<b>Grips / Tape</b>	Haro Counterfeit
<b>Handlebar</b>	Haro Steel 65x730mm
<b>Stem</b>	Haro aluminum 1-1/8"
<b>Headset</b>	VP-202 1-1/8" ACB
<b>Saddle</b>	Haro Slim 1-pc seat/post
<b>Seat Post</b>	aluminum 25.4mm w/ seat
<b>Seat Post Clamp</b>	Pivit aluminum 28.6mm
<b>Extras</b>	N/A

# STEEL RESERVE 1.1

■ Matte Black: L: 11511  
■ Bali Blue: L: 11516

- Haro full Crmo Steel Reserve frame w/ internal head tube
- 22.5" TT
- Rigid Crmo fork, suspension corrected, w/ disc brake tabs
- Haro Crmo 8 Spline 3-pc crankset, 28t sprocket
- Haro Steel 65mm riser bar w/ Haro Counterfeit grips

- Haro front load BMX stem
- Haro Padded Slim one piece seat/post, 25.4mm
- Weinmann XM260 alloy DW 36h rims
- Pivit alloy disc cassette hubs w/ 14t Crmo cog
- Kenda K-Rad 26 x 2.3" tires
- Tektro Aries MD-M280 mechanical rear disc brake



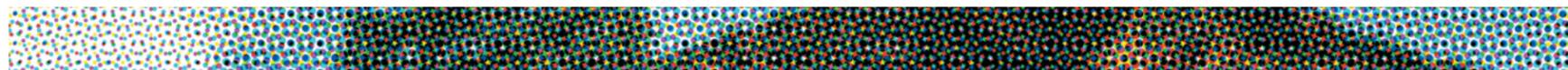
<b>Frame</b>	Full Crmo internal H/T
<b>Fork</b>	Crmo w/ Disc Brake Mount
<b>Frame Shock</b>	N/A
<b>Crankset</b>	Haro Crmo 3-pc 28t
<b>Pedals</b>	New FPD aluminum w/ Pins
<b>Chain</b>	KMC S1
<b>Bottom Bracket</b>	Euro w/ 4 Bearings
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	N/A
<b>Derailleur Shifter(s)</b>	N/A
<b>Cassette</b>	14T Crmo Cog
<b>Tires</b>	Kenda K-Rad 26 x 2.3"
<b>Wheels / Rims</b>	Weinmann XM260 aluminum DW
<b>Hubs</b>	Pivit disc single cog 36h
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	Tektro Aries
<b>Brake Levers</b>	Tektro ML-520-RS
<b>Grips / Tape</b>	Haro Counterfeit
<b>Handlebar</b>	Haro Steel 65x730mm
<b>Stem</b>	Haro aluminum 1-1/8"
<b>Headset</b>	VP-202 1-1/8" ACB
<b>Saddle</b>	Haro Slim 1-pc seat/post
<b>Seat Post</b>	aluminum 25.4mm w/ seat
<b>Seat Post Clamp</b>	Pivit aluminum 28.6mm
<b>Extras</b>	N/A

## Upgrades over Steel Reserve 1.1

- Manitou Circus Sport 100mm travel fork
- Weinmann KMAX Pro rims
- Tektro Auriga HD-M275 hydraulic rear disc brake

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>Long</b>	285 mm (11.2")	579 mm (22.8")	69°	70°	399 mm (15.7")	17.5 mm (0.7")	1047 mm (41.2")	117 mm (4.6")	679 mm (26.7")	557 mm (21.9")	398 mm (15.7")	40 mm (1.6")

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>Long</b>	285 mm (11.2")	579 mm (22.8")	69°	70°	399 mm (15.7")	17.5 mm (0.7")	1047 mm (41.2")	117 mm (4.6")	679 mm (26.7")	557 mm (21.9")	398 mm (15.7")	40 mm (1.6")



## FREEDOM

So, you need a bike. It doesn't have to be a mountain bike, it doesn't have to be a road bike, but it does have to work well, and with any luck, not limit you to just one style of riding. You've come to the right place. Haro's sport fitness bikes combine the efficiency of a road bike with the gearing of a mountain bike—wider tires than a road bike giving you some added cushion and stability, narrower tires than a mountain bike to keep you zipping right along. Best of all, you choose what's important. Want to explore some dirt roads? Check out the Bridgeport and Westlake models, both equipped with a suspension fork. Committed to pavement only? The Aeras models have you covered. Need a tough, urban commuter that can handle a walk on the wild side? The Beasley's rugged and ready-for-anything nature's got your back. And don't think for a minute we forgot about junior. Our Beasley 24" and 26" models are quite possibly the ultimate bike for a little neighborhood adventure.

Exercising should be fun; sure it should get your heart rate up, but it should also be a good time. Why go back to the gym when you have access to a freedom machine that connects you with the outdoors? It's time to start smiling again. Come see why life on two wheels rules.

## MACHINE

# WESTLAKE

■ **Brushed Polish:** S (15.5"): 11771 / M (17.5"): 11772 / L (19"): 11773 / XL (21"): 11774 / XL+ (23"): 11775

- Simple and efficient 1 x 9 wide-range drivetrain keeps shifting crisp while retaining easy gearing for hills and hard gearing for fast flats
- Dual alloy chainguards prevent the chain from falling off, even over rough terrain

- Quality Tektro hydraulic brakes provide consistent, strong stopping power even in wet conditions
- Lockout suspension fork allows for efficient pavement riding
- Mid-width tires allows for efficient on-road or smooth off-road versatility
- Alloy wheels, frame, and components stay rust free



<b>Frame</b>	Lightweight 6061 aluminum   Threaded bottom bracket   Post-mount disc brake
<b>Fork</b>	SR Suntour   SF20 NEX HLO-DS 63mm travel   Weather-sealed fork legs   Hydraulic Lockout
<b>Frame Shock</b>	N/A
<b>Crankset</b>	3-piece   42T single chainring Dual alloy chainguards   15.5" & 17.5": 170mm; 19"-23": 175mm
<b>Pedals</b>	VP   990S   Nylon body with steel cages   Chromoly axles
<b>Chain</b>	KMC X9   NP/NP with missing link
<b>Bottom Bracket</b>	Threaded BSA 68mm BB shell Square taper 118mm spindle Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Altus M2000   9-speed Shadow design   direct attachment
<b>Derailleur Shifter(s)</b>	Shimano SL-M2010   1 x 9-speed Rapidfire Plus   Optical gear display
<b>Cassette</b>	Wide -range   9-speed   11-40T
<b>Tires</b>	Kenda Kwick Bitumen, 700 x 38c
<b>Wheels / Rims</b>	700c   19mm   28h Alloy double wall
<b>Hubs</b>	Double Sealed   Alloy shell 100/135mm   I.S. disc   28h   9-speed
<b>Spokes</b>	Stainless steel   14G
<b>Brakes</b>	Tektro HD-T275   Hydraulic disc F: 180mm, R: 160mm
<b>Brake Levers</b>	Tektro alloy hydraulic   3-finger
<b>Grips / Tape</b>	Pivot Entonces   Dual-density
<b>Handlebar</b>	Alloy   25mm rise   31.8mm   9° sweep
<b>Stem</b>	Alloy   Positive Positioning   7° rise
<b>Headset</b>	1-1/8" threadless Internal
<b>Saddle</b>	Haro Rep Plus   Weather-resistant cover
<b>Seat Post</b>	Alloy   Micro-adjust   27.2mm x 350mm Zero-offset   2-bolt
<b>Seat Post Clamp</b>	Alloy   31.8mm   Multi-throw design
<b>Extras</b>	Rack and fender mounts

### Upgrades over Bridgeport

- 1x9 Shimano drivetrain provides crisp, simpler shifting
- Tektro hydraulic brakes provide more stopping power than mechanical brakes
- Lighter weight crankset provides less rotational weight

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S/15.5"</b>	394mm (15.5")	575mm (22.6")	70.5°	73°	460mm (18.1")	60mm (2.4")	1083mm (42.6")	110mm (4.3")	744mm (29.3")	594mm (23.4")	393mm (15.5")	42mm (1.65")
<b>M/17.5"</b>	445mm (17.5")	585mm (23")	70.5°	73°	460mm (18.1")	60mm (2.4")	1093mm (43")	120mm (4.7")	768mm (30.2")	603mm (23.7")	400mm (15.7")	42mm (1.65")
<b>L/19"</b>	483mm (19")	600mm (23.6")	70.5°	73°	460mm (18.1")	60mm (2.4")	1109mm (43.7")	130mm (5.1")	788mm (31")	613mm (24.1")	412mm (16.2")	42mm (1.65")
<b>XL/21"</b>	533mm (21")	615mm (24.2")	70.5°	73°	460mm (18.1")	60mm (2.4")	1124mm (44.3")	140mm (5.5")	815mm (32")	622mm (24.5")	424mm (16.7")	42mm (1.65")
<b>XL+/23"</b>	584mm (23")	625mm (24.6")	70.5°	73°	460mm (18.1")	60mm (2.4")	1135mm (44.7")	155mm (6.1")	847mm (33.3")	636mm (25")	430mm (16.9")	42mm (1.65")

# BRIDGEPORT

- **Matte Charcoal:** S (15.5"): 11721 / M (17.5"): 11722 / L (19"): 11723 / XL (21"): 11724 / XL+ (23"): 11725
- **Blue Skies:** S (15.5"): 11731 / M (17.5"): 11732 / L (19"): 11733 / XL (21"): 11734 / XL+ (23"): 11735



- Smooth-riding SR Suntour NEX suspension fork with hydraulic lockout for smooth roads
- Upright posture aids in visibility and comfort
- 6061 heat-treated aluminum frame makes for a lightweight bicycle
- Mid-width tires allow for speed on bike paths while providing enough float to venture off pavement
- Alloy frame, components, and wheels stay rust free
- Thick 8-speed chain resists stretching and wearing out
- Name-brand Shimano drivetrain makes for proven shifting

<b>Frame</b>	Lightweight 6061 aluminum   Threaded bottom bracket   Post-mount disc brake
<b>Fork</b>	SR Suntour   SF20 NEX HLO-DS   63mm travel   Weather-sealed fork legs   Hydraulic Lockout
<b>Frame Shock</b>	N/A
<b>Crankset</b>	3-piece   46/30T   8-speed   15.5" & 17.5": 170mm; 19"-23": 175mm
<b>Pedals</b>	VP   990S   Nylon body with steel cages   Chromoly axles
<b>Chain</b>	KMC Z8.1   8-speed
<b>Bottom Bracket</b>	Threaded 68mm x 122.5mm   Square taper spindle   Sealed cartridge
<b>Front Derailleur</b>	Shimano Tourney FD-TY710   Top Swing   34.9mm band diameter
<b>Rear Derailleur</b>	Shimano Altus RD-M310-L   8-speed
<b>Derailleur Shifter(s)</b>	Shimano SL-M315   2 x 8-speed Rapidfire Plus   Optical gear display
<b>Cassette</b>	Mid-range   8-speed   11-34T
<b>Tires</b>	Kenda Kwick Bitumen, 700 x 38c
<b>Wheels / Rims</b>	700c   19mm   28h   Alloy double wall
<b>Hubs</b>	Alloy shell   100/135mm quick-release I.S. disc   28h   8-speed
<b>Spokes</b>	Stainless steel   14G
<b>Brakes</b>	Tektro MD-M280 mechanical disc Post-mount   160mm rotors
<b>Brake Levers</b>	Tektro alloy mechanical   2-finger
<b>Grips / Tape</b>	Pivit Entonces   Dual-density
<b>Handlebar</b>	Alloy   25mm rise   31.8mm   9° sweep
<b>Stem</b>	Alloy   Positive Positioning   7° rise
<b>Headset</b>	1-1/8" threadless   Internal
<b>Saddle</b>	Haro Rep Plus   Dual-sport tuned padding   Weather-resistant cover
<b>Seat Post</b>	Alloy   Micro-adjust   27.2mm x 350mm
<b>Seat Post Clamp</b>	Alloy   31.8mm   Multi-throw design
<b>Extras</b>	Rack and fender mounts



	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S/15.5"</b>	394mm (15.5")	575mm (22.6")	70.5°	73°	460mm (18.1")	60mm (2.4")	1067mm (42")	110mm (4.3")	744mm (29.3")	594mm (23.4")	393mm (15.5")	42mm (1.65")
<b>M/17.5"</b>	445mm (17.5")	585mm (23")	70.5°	73°	460mm (18.1")	60mm (2.4")	1078mm (42.4")	120mm (4.7")	768mm (30.2")	603mm (23.7")	400mm (15.7")	42mm (1.65")
<b>L/19"</b>	483mm (19")	600mm (23.6")	70.5°	73°	460mm (18.1")	60mm (2.4")	1093mm (43")	130mm (5.1")	788mm (31")	613mm (24.1")	412mm (16.2")	42mm (1.65")
<b>XL/21"</b>	533mm (21")	615mm (24.2")	70.5°	73°	460mm (18.1")	60mm (2.4")	1109mm (43.7")	140mm (5.5")	815mm (32")	622mm (24.5")	424mm (16.7")	42mm (1.65")
<b>XL+/23"</b>	584mm (23")	625mm (24.6")	70.5°	73°	460mm (18.1")	60mm (2.4")	1119mm (44")	155mm (6.1")	847mm (33.3")	636mm (25")	430mm (16.9")	42mm (1.65")

# BRIDGEPORT ST

- **Dusty Lavender:** XS (14"): 11751 / S (16"): 11752
- **Purist Blue:** XS (14"): 11753 / S (16"): 11754



- Smooth-riding SR Suntour NEX suspension fork with hydraulic lockout for smooth roads
- Upright posture aids in visibility and comfort
- 6061 heat-treated aluminum frame makes for a lightweight bicycle
- Mid-width tires allow for speed on bike paths while providing enough float to venture off pavement
- Alloy frame, components, and wheels stay rust free
- Small front chainring allows for easy gearing on steep hills
- Thick 8-speed chain resists stretching and wearing out
- Name-brand Shimano drivetrain makes for proven shifting

<b>Frame</b>	Lightweight 6061 aluminum   Threaded bottom bracket   Post-mount disc brake
<b>Fork</b>	SR Suntour   SF20 NEX HLO-DS   63mm travel   Weather-sealed fork legs   Hydraulic Lockout
<b>Frame Shock</b>	N/A
<b>Crankset</b>	3-piece   46/30T   8-speed   170mm
<b>Pedals</b>	VP   990S   Nylon body with steel cages   Chromoly axles
<b>Chain</b>	KMC Z8.1   8-speed
<b>Bottom Bracket</b>	Threaded 68mm x 122.5mm   Square taper spindle   Sealed cartridge
<b>Front Derailleur</b>	Shimano Tourney FD-TY710   Top Swing   34.9mm band diameter
<b>Rear Derailleur</b>	Shimano Altus RD-M310-L   8-speed
<b>Derailleur Shifter(s)</b>	Shimano SL-M315   2 x 8-speed Rapidfire Plus   Optical gear display
<b>Cassette</b>	Mid-range   8-speed   11-34T
<b>Tires</b>	Kenda Kwick Bitumen, 700 x 38c
<b>Wheels / Rims</b>	700c   19mm   28h   Alloy double wall
<b>Hubs</b>	Alloy shell   100/135mm quick-release I.S. disc   28h   8-speed
<b>Spokes</b>	Stainless steel   14G
<b>Brakes</b>	Tektro MD-M280 mechanical disc Post-mount   160mm rotors
<b>Brake Levers</b>	Tektro alloy mechanical   2-finger
<b>Grips / Tape</b>	Pivit Entonces   Dual-density
<b>Handlebar</b>	Alloy   25mm rise   31.8mm   9° sweep
<b>Stem</b>	Alloy   Positive Positioning   7° rise
<b>Headset</b>	1-1/8" threadless   Internal
<b>Saddle</b>	Haro Rep Plus   Dual-sport tuned padding   Weather-resistant cover
<b>Seat Post</b>	Alloy   Micro-adjust   27.2mm x 350mm
<b>Seat Post Clamp</b>	Alloy   31.8mm   Multi-throw design
<b>Extras</b>	Rack and fender mounts



	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>XS/14"</b>	355mm (14")	550mm (21.6")	70°	74°	445mm (17.5")	60mm (2.4")	1059 (41.7")	105mm (4.1")	641mm (25.2")	587mm (23.1")	381mm (15")	42mm (1.65")
<b>S/16"</b>	406mm (16")	572mm (22.5")	70°	74°	445mm (17.5")	60mm (2.4")	1082mm (42.6")	115mm (4.5")	642mm (25.2")	597mm (23.5")	401mm (15.8")	42mm (1.65")

# AERAS

■ **Matte Charcoal:** S (15.5"): 11621 / M (17.5"): 11622 / L (19"): 11623 / XL (21"): 11624 / XL+ (23"): 11625

- Heat-treated alloy frame makes for a lightweight bike
- 700 x 32 all purpose tire is quick on pavement and works for dirt paths as well
- Name-brand Shimano drivetrain provides quality and shifting consistency

- Neutral geometry provides efficient handling without discomfort
- Double-wall, 28-hole alloy rims keep the weight down, but allow for off-pavement use
- 2 x 8 gearing resists wear through a thicker chain, while providing plenty of gearing range for both hills and flats
- Alloy frame, wheels, and components stay rust free



<b>Frame</b>	Lightweight 6061 aluminum   68mm bottom bracket   Post-mount disc brake
<b>Fork</b>	Classic steel   Post-mount disc brake
<b>Frame Shock</b>	N/A
<b>Crankset</b>	3-piece   46/30T   8-speed 15.5" & 17.5": 170mm; 19"-23": 175mm
<b>Pedals</b>	VP   990S   Nylon body with steel cages   Chromoly axles
<b>Chain</b>	KMC Z8.1   8-speed
<b>Bottom Bracket</b>	Threaded 68mm x 122.5mm   Square taper spindle   Sealed cartridge
<b>Front Derailleur</b>	Shimano Tourney FD-TY710   Top Swing   34.9mm band diameter
<b>Rear Derailleur</b>	Shimano Altus RD-M310-L   8-speed
<b>Derailleur Shifter(s)</b>	Shimano SL-M315   2 x 8-speed Rapidfire Plus   Optical gear display
<b>Cassette</b>	Mid-range   8-speed   11-34T
<b>Tires</b>	Kestrel 700 x 32c All Weather tires
<b>Wheels / Rims</b>	700c   19mm   28h   Alloy double wall
<b>Hubs</b>	Alloy shell   100/135mm   28h   8-speed
<b>Spokes</b>	Stainless steel   14G
<b>Brakes</b>	Tektro MD-M280 mechanical disc Post-mount   160mm rotors
<b>Brake Levers</b>	Tektro alloy mechanical   2-finger
<b>Grips / Tape</b>	Pivit Entonces   Dual-density
<b>Handlebar</b>	Alloy   31.8mm   9° backsweep
<b>Stem</b>	Alloy   Positive Positioning   7° rise
<b>Headset</b>	1-1/8" threadless   Internal
<b>Saddle</b>	Haro Rep Plus   Dual-sport tuned padding   Weather-resistant cover
<b>Seat Post</b>	Alloy   Micro-adjust   27.2mm x 350mm   Zero-offset   2-bolt simplicity
<b>Seat Post Clamp</b>	Alloy   31.8mm   Multi-throw design
<b>Extras</b>	Rack and fender mounts

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S/15.5"</b>	394mm (15.5")	555mm (21.9")	70.5°	73.5°	445mm (17.5")	60mm (2.4")	1053mm (41.5")	120mm (4.7")	719mm (28.3")	537mm (21.1")	396mm (15.6")	45mm (1.8")
<b>M/17.5"</b>	445 (17.5")	570mm (22.4")	70.5°	73.5°	445mm (17.5")	60mm (2.4")	1069mm (42.1")	140mm (5.5")	749mm (29.5")	556mm (21.9")	405mm (15.9")	45mm (1.8")
<b>L/19"</b>	483mm (19")	580mm (22.8")	71°	73.5°	445mm (17.5")	60mm (2.4")	1075mm (42.3")	160mm (6.3")	776mm (30.5")	576mm (22.7")	409mm (16.1")	45mm (1.8")
<b>XL/21"</b>	533mm (21")	600mm (23.6")	71.5°	73°	445mm (17.5")	60mm (2.4")	1085mm (42.7")	190mm (7.5")	814mm (32")	607mm (23.9")	414mm (16.3")	45mm (1.8")
<b>XL+/23"</b>	584mm (23")	620mm (24.4")	71.5°	73°	445mm (17.5")	60mm (2.4")	1106mm (43.5")	220mm (8.7")	852mm (33.5")	635mm (25")	425mm (16.7")	45mm (1.8")

# AERAS<sup>ST</sup>

■ **Charcoal:** XS (14"): 11651 / S (16"): 11652  
 ■ **Matte Muted Mint:** XS (14"): 11653 / S (16"): 11654

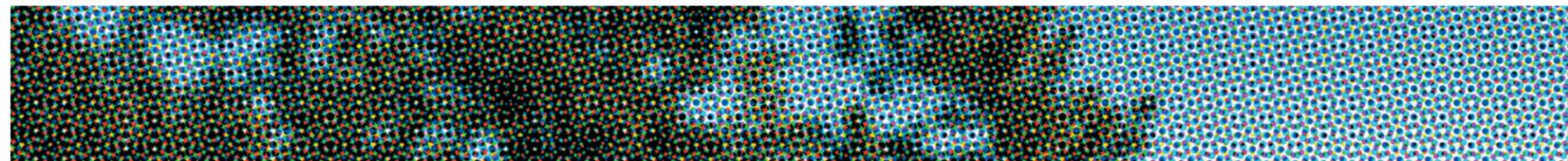
- Heat-treated alloy frame makes for a lightweight bike
- 700 x 32 all purpose tire is quick on pavement and works for dirt paths as well
- Name-brand Shimano drivetrain provides quality and shifting consistency

- Neutral geometry provides efficient handling without discomfort
- Double-wall, 28-hole alloy rims keep the weight down, but allow for off-pavement use
- 2 x 8 gearing resists wear through a thicker chain, while providing plenty of gearing range for both hills and flats
- Alloy frame, wheels, and components stay rust free



<b>Frame</b>	Lightweight 6061 aluminum   68mm bottom bracket   Post-mount disc brake
<b>Fork</b>	Classic steel   Post-mount disc brake
<b>Frame Shock</b>	N/A
<b>Crankset</b>	3-piece   46/30T   8-speed   170mm
<b>Pedals</b>	VP   990S   Nylon body with steel cages   Chromoly axles
<b>Chain</b>	KMC Z8.1   8-speed
<b>Bottom Bracket</b>	Threaded 68mm x 122.5mm   Square taper spindle   Sealed cartridge
<b>Front Derailleur</b>	Shimano Tourney FD-TY710   Top Swing   34.9mm band diameter
<b>Rear Derailleur</b>	Shimano Altus RD-M310-L   8-speed
<b>Derailleur Shifter(s)</b>	Shimano SL-M315   2 x 8-speed Rapidfire Plus   Optical gear display
<b>Cassette</b>	Mid-range   8-speed   11-34T
<b>Tires</b>	Kestrel 700 x 32c All Weather tires
<b>Wheels / Rims</b>	700c   19mm   28h   Alloy double wall
<b>Hubs</b>	Alloy shell   100/135mm   28h   8-speed
<b>Spokes</b>	Stainless steel   14G
<b>Brakes</b>	Tektro MD-M280 mechanical disc Post-mount   160mm rotors
<b>Brake Levers</b>	Tektro alloy mechanical   2-finger
<b>Grips / Tape</b>	Pivit Entonces   Dual-density
<b>Handlebar</b>	Alloy   31.8mm   9° backsweep
<b>Stem</b>	Alloy   Positive Positioning   7° rise
<b>Headset</b>	1-1/8" threadless   Internal
<b>Saddle</b>	Haro Rep Plus   Dual-sport tuned padding   Weather-resistant cover
<b>Seat Post</b>	Alloy   Micro-adjust   27.2mm x 350mm   Zero-offset   2-bolt simplicity
<b>Seat Post Clamp</b>	Alloy   31.8mm   Multi-throw design
<b>Extras</b>	Rack and fender mounts

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>XS/14"</b>	356mm (14")	530mm (20.9")	69.5°	74°	445mm (17.5")	60mm (2.4")	1043mm (41")	120mm (4.7")	611mm (24")	533mm (21")	377mm (14.8")	45mm (1.8")
<b>S/16"</b>	406mm (16")	541mm (21.3")	70°	74°	445mm (17.5")	60mm (2.4")	1050mm (41.3")	140mm (5.5")	620mm (24.4")	554mm (21.8")	382mm (15")	45mm (1.8")



# BEASLEY 27.5 DLX

■ **Brushed Polish:** S: 11231 / M: 11232 / L: 11233 / XL: 11234

- Haro Beasley 27.5" X6 series, tapered head tube
- Internal FSA Threadless tapered headset
- Rigid 27.5" 6000 Series tapered alloy fork
- New 2-pc Aluminum crankset w/ 38T Narrow-Wide chainring
- New Deore M5120 10-spd rear derailleur

- New Deore M4100 10-spd right shifter
- New Deore M4100 10-spd 11-46T cassette
- MX-21 Aluminum double wall rims, 27mm wide
- Shimano RM35 cassette 32h hubs
- Kenda Kwick Seven.5 27.5x2.0" tires
- Shimano MT201 hydraulic brakeset w/ 160mm rotors

<b>Frame</b>	Beasley 27.5" X6 aluminum
<b>Fork</b>	27.5" aluminum, Tapered steerer
<b>Frame Shock</b>	N/A
<b>Crankset</b>	Samox 2-pc   38T NW chainring w/ chainguard
<b>Pedals</b>	FPD aluminum   Crmo axles
<b>Chain</b>	KMC X10-1 NP/BLK 10-Spd
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	New Deore M5120   10-spd   Shadow +
<b>Derailleur Shifter(s)</b>	New Deore M4100-R 10-spd
<b>Cassette</b>	New Deore M4100   10-spd 11-46T
<b>Tires</b>	Kenda Kwick Seven.5 27.5x2.0"
<b>Wheels / Rims</b>	MX-21 27mm Aluminum DW
<b>Hubs</b>	Shimano RM35   32h   Center-Lock
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	Shimano MT200 hydraulic   160mm Rotors
<b>Brake Levers</b>	Shimano BL-MT201
<b>Grips / Tape</b>	Haro MTB
<b>Handlebar</b>	Pivit Aluminum 25mm rise 31.8mm x 700 / 720mm
<b>Stem</b>	Pivit Lightweight   3D Forged   31.8mm
<b>Headset</b>	FSA NO. 57E   1-1/8"-1.5" Tapered threadless
<b>Saddle</b>	Haro Beasley
<b>Seat Post</b>	Pivit Aluminum   30.9x350/400mm
<b>Seat Post Clamp</b>	Pivit Aluminum 34.9mm quick release
<b>Extras</b>	Chain-Drop Protector

# BEASLEY 27.5

■ **Matte Black:** S: 11221 / M: 11222 / L: 11223 / XL: 11224  
 ■ **Matte Army Green:** S: 11226 / M: 11227 / L: 11228 / XL: 11229

- Haro Beasley 27.5" 6000 series Aluminum, tapered head tube
- Internal Threadless tapered headset
- Rigid 27.5" 6000 Series tapered Aluminum fork
- 3-pc Aluminum crankset, w/ 38T, double chainguard
- Shimano Acera 8-spd rear derailleur

- Shimano Altus SL-M310 shifter
- Shimano HG-200 8-spd 12-32t cassette
- MX-21 Aluminum DW rims, 28mm wide
- Pivit Aluminum cassette 32h hubs
- Kenda Kwick Seven.5 27.5x2.0" tires
- Aluminum disc brakes w/ 160mm rotors

<b>Frame</b>	Beasley 27.5"   X6 aluminum
<b>Fork</b>	27.5" aluminum, Tapered steerer
<b>Frame Shock</b>	N/A
<b>Crankset</b>	3-pc aluminum, 38t 170/175mm
<b>Pedals</b>	FPD aluminum   Crmo axles
<b>Chain</b>	KMC Z8.3 HG, 8-spd
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Acera M360
<b>Derailleur Shifter(s)</b>	Shimano Altus M310 8-spd
<b>Cassette</b>	Shimano HG31-8 11-34t
<b>Tires</b>	Kenda Kwick 27.5x2.0"
<b>Wheels / Rims</b>	MX-21 27mm aluminum DW
<b>Hubs</b>	Pivit aluminum cassette 32h
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	Jak-7 Mechanical Disc
<b>Brake Levers</b>	Tektro aluminum, 2-Finger
<b>Grips / Tape</b>	Haro MTB
<b>Handlebar</b>	Pivit aluminum 25mm rise
<b>Stem</b>	Pivit 3D Forged, 31.8mm
<b>Headset</b>	1-1/8"-1.5" threadless Int.
<b>Saddle</b>	Haro Beasley
<b>Seat Post</b>	Pivit aluminum 2 Bolts 30.9mm
<b>Seat Post Clamp</b>	Pivit aluminum 35mm Q/R
<b>Extras</b>	N/A



## Upgrades over Beasley 27.5

- FSA headset NO. 57E
- 2-pc crankset w/ Narrow-Wide chainring & single chainguard
- New Deore M5120 10-spd rear derailleur
- New Deore M4100 11-46T cassette
- Shimano RM35 hubs
- Shimano MT201 hydraulic brakeset

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S</b>	381 mm (15")	570 mm (22.4")	71.5°	73°	428 mm (16.9")	65 mm (2.6")	1034 mm (40.7")	120 mm (4.7")	703 mm (27.7")	566 mm (22.3")	396 mm (15.6")	45 mm (1.8")
<b>M</b>	432 mm (17")	600 mm (23.6")	72°	73°	428 mm (16.9")	65 mm (2.6")	1060 mm (41.7")	145 mm (5.7")	736 mm (29")	592 mm (23.3")	418 mm (16.5")	45 mm (1.8")
<b>L</b>	483 mm (19")	610 mm (24")	72.5°	73°	428 mm (16.9")	65 mm (2.6")	1065 mm (41.9")	170 mm (6.7")	775 mm (30.5")	618 mm (24.3")	421 mm (16.6")	45 mm (1.8")
<b>XL</b>	533 mm (21")	625 mm (24.6")	72.5°	73°	428 mm (16.9")	65 mm (2.6")	1080 mm (42.5")	195 mm (7.7")	813 mm (32")	640 mm (25.3")	428 mm (16.9")	45 mm (1.8")

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S</b>	381mm (15")	570mm (22.4")	71.5°	73°	445mm (17.5")	65mm (2.6")	1051mm (41.4")	120mm (4.7")	703mm (27.7")	566mm (22.3")	396mm (15.6")	45mm (1.8")
<b>M</b>	432mm (17")	600mm (23.6")	72°	73°	445mm (17.5")	65mm (2.6")	1077mm (42.4")	145mm (5.7")	736mm (29")	592mm (23.3")	418mm (16.5")	45mm (1.8")
<b>L</b>	483mm (19")	610mm (24")	72.5°	73°	445mm (17.5")	65mm (2.6")	1087mm (42.9")	170mm (6.7")	775mm (30.5")	616mm (24.3")	421mm (16.6")	45mm (1.8")
<b>XL</b>	533mm (21")	625mm (24.6")	72.5°	73°	445mm (17.5")	65mm (2.6")	1103mm (43.4")	195mm (7.7")	813mm (32")	640mm (25.2")	429mm (16.9")	45mm (1.8")

# BEASLEY 26

- Haro Beasley 26" 6000 series alloy 13" frame
- Rigid 26" 6000 Series alloy fork
- Samox Aluminum, 32T, Double-chainguard
- Shimano Tourney TY-300 rear derailleur
- Shimano Tourney 7-spd Revo shifter
- Shimano HG-200 7-spd 12-32t cassette
- 26" aluminum Double Wall rims
- Aluminum cassette 32h disc hubs
- Kenda Kreuzer 26x2.125" tires
- Jak-7 Aluminum disc brakeset w/ 160mm rotors

■ Matte Black/Blue: XS: 11201

■ Silver/Mint: XS: 11202

■ HotPink/Charcoal: XS: 11203

<b>Frame</b>	Beasley 26", 6061-T6 aluminum
<b>Fork</b>	26" aluminum w/ Crmo steerer
<b>Frame Shock</b>	N/A
<b>Crankset</b>	3-pc aluminum   32t   Double-guard 6.3" / 160mm
<b>Pedals</b>	Nylon body, Crmo axle
<b>Chain</b>	KMC Z7 7-spd
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Tourney TY-300
<b>Derailleur Shifter(s)</b>	Tourney 7-spd Revo
<b>Cassette</b>	Shimano HG-200-7 12-32T
<b>Tires</b>	Kenda Kreuzer 26x2.125
<b>Wheels / Rims</b>	XD-180 aluminum DW
<b>Hubs</b>	Pivot aluminum cassette 32h
<b>Spokes</b>	Steel BED
<b>Brakes</b>	Mechanical disc
<b>Brake Levers</b>	Promax aluminum 2-Finger
<b>Grips / Tape</b>	Haro MTB
<b>Handlebar</b>	Pivot aluminum 25mm rise
<b>Stem</b>	Pivot aluminum, 31.8mm
<b>Headset</b>	1-1/8" threadless
<b>Saddle</b>	Haro Beasley
<b>Seat Post</b>	Pivot aluminum 27.2x250mm
<b>Seat Post Clamp</b>	Pivot aluminum 31.8mm Q/R
<b>Extras</b>	N/A



	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
26"	330 mm (13")	540 mm (21.3")	70°	73°	425 mm (16.7")	50 mm (2")	1017 mm (40")	95 mm (3.7")	641 mm (25.2")	528 mm (20.8")	379 mm (14.9")	40 mm (1.6")



# BEASLEY 24

■ Matte Black/Silver: 11181  
■ HotPink/Charcoal: 11182

- Haro Beasley 24" 6000 series alloy frame
- Rigid 24" 6000 Series alloy fork
- Samox Aluminum, 32T Double-chainguard
- Shimano Tourney TY-300 rear derailleur
- Shimano Tourney 7-spd Revo shifter

- Shimano HG-200 7-spd 12-32t cassette
- 24" aluminum DW rims w/ Pivit aluminum hubs
- Kenda Kreuzer 24x2.125" tires
- Jak-7 disc aluminum brakeset w/ 160mm rotors



<b>Frame</b>	Beasley 24"   X6 aluminum
<b>Fork</b>	24" aluminum w/ Crmo steerer
<b>Frame Shock</b>	N/A
<b>Crankset</b>	3-pc aluminum   32t   Double-guard 6" / 152mm
<b>Pedals</b>	Nylon body, Crmo axle
<b>Chain</b>	KMC Z7 7-spd
<b>Bottom Bracket</b>	Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Tourney TY-300
<b>Derailleur Shifter(s)</b>	Tourney 7-spd Revo
<b>Cassette</b>	Shimano HG-200-7 12-32T
<b>Tires</b>	Kenda Kreuzer 24x2.125"
<b>Wheels / Rims</b>	XD-180 aluminum DW
<b>Hubs</b>	Pivit aluminum cassette 32h
<b>Spokes</b>	Steel BED
<b>Brakes</b>	Mechanical disc
<b>Brake Levers</b>	Promax aluminum 2-Finger
<b>Grips / Tape</b>	Haro MTB
<b>Handlebar</b>	Pivit aluminum 25mm rise
<b>Stem</b>	Pivit aluminum, 31.8mm
<b>Headset</b>	1-1/8" threadless
<b>Saddle</b>	Haro Beasley
<b>Seat Post</b>	Pivit aluminum 27.2x250mm
<b>Seat Post Clamp</b>	Pivit aluminum 31.8mm Q/R
<b>Extras</b>	N/A

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>24"</b>	305 mm (12")	521 mm (20.5")	69.5	73	405 mm (15.9")	40 mm (1.6")	981 mm (38.6")	100 mm (3.9")	610 mm (24")	506 mm (19.9")	367 mm (14.4")	35 mm (1.4")



## OUTREACH

Our "PD" line is specifically designed for Police departments, Security, Park Rangers, and Emergency Medical Service (EMS) responders. From the adjustable-height stems to the special ergonomic grips with integrated bar-ends, a sturdy rear carrier, and wide platform pedals equipped with short toe-clips, each of these models promotes a more personal, interactive and positive approach to community outreach and safety. Replaceable decals specific to each agency are available—police, sheriff, security, ranger, etc. allowing for flexibility in the choice of agencies you have the opportunity to work with.

## SAFETY



# PD 4

Matte Black: S: 11586 / M: 11587 / L: 11588 / XL: 11589



- New Haro PD4 27.5" X6 frame, updated kickstand position
- Rockshox Judy Silver, 27.5" Boost fork, 100mm, remote Lockout
- FSA Comet Modular 34T crankset
- XT 11-spd Shadow rear derailleur
- SLX M7000 11-spd shifter & 11-46T cassette
- WTB Comfort Sport saddle
- MX-21 27.5" Aluminum DW rims
- Alivio / Altus, Front T/A, 36h hubs
- Shimano Mechanical BR-M375 disc brakes
- Shimano Deore BL-T4000 brake lever

<b>Frame</b>	New Haro PD4 27.5" X6 aluminum
<b>Fork</b>	Judy Silver, 27.5" Boost, 100mm, Remote Lockout
<b>Frame Shock</b>	N/A
<b>Crankset</b>	FSA Comet Modular 34T
<b>Pedals</b>	FPD platform w/short toe clips
<b>Chain</b>	KMC X11 11-spd
<b>Bottom Bracket</b>	FSA MegaExo 73mm
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Deore XT 11-spd Shadow +
<b>Derailleur Shifter(s)</b>	SLX M7000 11-spd
<b>Cassette</b>	SLX M7000 11-spd 11-46T
<b>Tires</b>	Kwick Seven 27.5x2.0", Reflective Stripes
<b>Wheels / Rims</b>	Weinmann U-28 DW 27.5"
<b>Hubs</b>	Alivio / Altus, Front T/A, 36h
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	Shimano Mechanical BR-M375 180/160mm
<b>Brake Levers</b>	Shimano BL-T4000
<b>Grips / Tape</b>	Triple Density integrated Bar-Ends
<b>Handlebar</b>	Pivit aluminum 25mm rise
<b>Stem</b>	Pivit Adjustable 105mm
<b>Headset</b>	FPD DOZER-1160 Tapered
<b>Saddle</b>	WTB Comfort Sport
<b>Seat Post</b>	Pivit aluminum, 2 Bolts, 30.9mm
<b>Seat Post Clamp</b>	Pivit aluminum 34.9mm Q/R
<b>Extras</b>	Rear rack   Water-Bottle cage Kickstand

### Upgrades over PD2

- Rockshox Judy Silver Boost fork, 100mm, remote Lockout
- FSA Comet Modular 34T crankset
- XT 11-spd Shadow rear derailleur
- SLX M7000 11-spd shifter & 11-46T cassette
- Alivio / Altus 36h hubs w/ front thru-axle
- Shimano Mechanical BR-M375 disc brakes
- Shimano Deore BL-T4000 brake levers

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S</b>	406 mm (16")	593 mm (23.3")	68°	73°	445 mm (17.5")	45 mm (1.8")	1109 mm (43.7")	115 mm (4.5")	706 mm (27.8")	593 mm (23.3")	410 mm (16.1")	42 mm (1.7")
<b>M</b>	457 mm (18")	613 mm (24.1")	68°	73°	445 mm (17.5")	45 mm (1.8")	1131 mm (44.5")	120 mm (4.7")	721 mm (28.4")	597 mm (23.5")	430 mm (16.9")	42 mm (1.7")
<b>L</b>	508 mm (20")	625 mm (24.6")	68°	73°	445 mm (17.5")	45 mm (1.8")	1145 mm (45.1")	130 mm (5.1")	753 mm (29.6")	606 mm (23.9")	440 mm (17.3")	42 mm (1.7")
<b>XL</b>	559 mm (22")	635 mm (25")	68°	73°	445 mm (17.5")	45 mm (1.8")	1155 mm (45.5")	130 mm (5.1")	770 mm (30.3")	606 mm (23.9")	450 mm (17.7")	42 mm (1.7")

# PD<sup>2</sup>

Matte Black: S: 11581 / M: 11582 / L: 11583 / XL: 11584

- New Haro PD2 27.5" X6 frame, updated kickstand position
- Suntour XCT-30 HLO fork, 100mm
- Altus MT210-2 36/22T crankset
- Alivio M4000 2x9 derailleurs
- Pivit Adjustable-rise stem, ext.: 105mm

- Comfort grips w/ integrated Bar-Ends
- WTB Comfort Sport saddle
- MX-21 27.5" Aluminum DW rims w/ Stainless spokes
- Kenda Kwick Seven 2.0" tires w/ reflective stripes
- Promax disc brakes w/ 160mm rotors
- Rear rack, water-bottle cage & kickstand



<b>N</b> <b>Frame</b>	New Haro PD2 27.5" X6 aluminum
<b>Fork</b>	SR XCT-30 100mm w/ hydraulic lockout
<b>Frame Shock</b>	N/A
<b>Crankset</b>	Altus MT210-2 36/22T
<b>Pedals</b>	FPD platform w/short toe clips
<b>Chain</b>	KMC Z9 9-spd
<b>Bottom Bracket</b>	Shimano Sealed cartridge
<b>Front Derailleur</b>	Alivio M4020 2x9 Side-Swing
<b>Rear Derailleur</b>	Alivio M4000 9-spd Shadow
<b>Derailleur Shifter(s)</b>	Acera SL-M3000 Rapidfire
<b>Cassette</b>	CS-HG200 9-spd 11-36T
<b>Tires</b>	Kwick Seven 27.5x2.0", Reflective Stripes
<b>N</b> <b>Wheels / Rims</b>	MX-21 27.5" 27mm DW
<b>Hubs</b>	Formula DC-20 / DC-22 36h w/ QR
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	Promax Mechanical
<b>Brake Levers</b>	Tektro ML-520 aluminum
<b>Grips / Tape</b>	Triple Density integrated Bar-Ends
<b>Handlebar</b>	Pivit aluminum 25mm rise
<b>Stem</b>	Pivit Adjustable 105mm
<b>N</b> <b>Headset</b>	1-1/8"-1.5" Threadless
<b>Saddle</b>	WTB Comfort Sport
<b>Seat Post</b>	Pivit aluminum 31.6mm
<b>Seat Post Clamp</b>	Pivit aluminum 34.9mm Q/R
<b>Extras</b>	Rear rack   Water-Bottle cage Kickstand

# PD<sup>1</sup>

Matte Black: S: 11575 / M: 11576 / L: 11577 / XL: 11578

- New Haro PD1 27.5" X6 frame, internal cable routing
- Suntour XCE-28 fork, 100mm Travel
- Shimano FC-TY301 42/34/24T crankset
- Shimano Altus RD-310 8-spd rear derailleur
- Pivit Adjustable-rise stem, ext.: 105mm

- Triple density ergo design
- Comfort PD1 saddle
- MX-21 27.5" Aluminum DW rims w/ Stainless spokes
- Kenda Kwick Seven 2.2" tires w/ reflective stripes
- Promax disc brakes w/ 160mm rotors
- Rear rack, water-bottle cage & kickstand



<b>Frame</b>	New Haro PD1 27.5" X6 aluminum
<b>Fork</b>	SR XCE-28 100mm w/ hydraulic lockout
<b>Frame Shock</b>	N/A
<b>Crankset</b>	Shimano TY301 42/34/24T
<b>Pedals</b>	FPD platform w/short toe clips
<b>Chain</b>	KMC Z8 8.1 8-spd
<b>Bottom Bracket</b>	Shimano Sealed cartridge
<b>Front Derailleur</b>	Shimano Tourney TY-700
<b>Rear Derailleur</b>	Shimano Altus RD-310
<b>Derailleur Shifter(s)</b>	Shimano ST-EF500 3x8-spd
<b>Cassette</b>	Shimano CS-HG200 8-spd 12-32T
<b>Tires</b>	Kwick Seven 27.5x2.2" Reflective Stripes
<b>Wheels / Rims</b>	MX-21 27.5" 27mm DW
<b>Hubs</b>	Formula DC-20 / DC-22 36h w/ QR
<b>Spokes</b>	Stainless BED
<b>Brakes</b>	Promax Mechanical
<b>Brake Levers</b>	Tektro ML-520 Aluminum
<b>Grips / Tape</b>	Triple Density ergo design
<b>Handlebar</b>	Pivit Aluminum 25mm rise
<b>Stem</b>	Pivit Adjustable 105mm
<b>Headset</b>	1-1/8" Threadless
<b>Saddle</b>	PD1 comfort
<b>Seat Post</b>	Pivit Aluminum 31.6mm
<b>Seat Post Clamp</b>	Pivit aluminum 34.9mm Q/R
<b>Extras</b>	Rear rack   Water-Bottle cage Kickstand

## Upgrades over PD1

- New DP type frame w/ tapered head tube
- Suntour XCT-30 HLO fork
- Altus MT210-2 36/22T crankset
- Alivio M4000 2x9 derailleurs
- WTB Comfort Sport saddle

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S</b>	406 mm (16")	589 mm (23.2")	68°	73°	445 mm (17.5")	45 mm (1.8")	1116 mm (43.9")	100 mm (3.9")	692 mm (27.2")	585 mm (23.0")	410 mm (16.1")	42mm (1.65")
<b>M</b>	457 mm (18")	613 mm (24.1")	68°	73°	445 mm (17.5")	45 mm (1.8")	1142 mm (44.4")	115 mm (4.5")	731 mm (28.8")	599 mm (23.7")	430 mm (16.9")	42mm (1.65")
<b>L</b>	508 mm (20")	624 mm (24.6")	68°	73°	445 mm (17.5")	45 mm (1.8")	1153 mm (45.4")	120 mm (4.7")	755 mm (29.7")	603 mm (23.9")	440 mm (17.3")	42mm (1.65")
<b>XL</b>	559 mm (22")	637 mm (25.1")	68°	73°	445 mm (17.5")	45 mm (1.8")	1167 mm (45.6")	130 mm (5.1")	787 mm (31")	615 mm (24.2")	450 mm (17.7")	42mm (1.65")

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S</b>	406 mm (16")	595 mm (23.4")	68°	72.5°	445 mm (17.5")	45 mm (1.8")	1117 mm (44")	100 mm (3.9")	708 mm (27.9")	587 mm (23.1")	410 mm (16.1")	42 mm (1.7")
<b>M</b>	457 mm (18")	615 mm (24.2")	68°	72.5°	445 mm (17.5")	45 mm (1.8")	1138 mm (44.8")	115 mm (4.5")	731 mm (28.8")	601 mm (23.7")	425 mm (16.7")	42 mm (1.7")
<b>L</b>	508 mm (20")	634 mm (25")	68°	72.5°	445 mm (17.5")	45 mm (1.8")	1158 mm (45.6")	120 mm (4.7")	755 mm (29.7")	606 mm (23.9")	443 mm (17.4")	42 mm (1.7")
<b>XL</b>	559 mm (22")	644 mm (25.4")	68°	72.5°	445 mm (17.5")	45 mm (1.8")	1168 mm (46")	130 mm (5.1")	787 mm (31")	615 mm (24.2")	450 mm (17.7")	42 mm (1.7")



**MASI**  
B I C Y C L E S

**21**

**MASI**  
**BICYCLES**

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21

# twenty twenty one

2021 marks the start of a renewed brand focus for Masi. We have expanded our product offering in the gravel category with aluminum and steel options, we have upgraded every model in the performance series, and as always, we have plenty of steel offerings in adventure, touring, and classic road that span a variety of budgets. If it's time to ride something that not only pulls at your heartstrings, but does so with a bit of panache, we invite you to come see why it really is, "all about the ride".



**MASI**  
BICYCLES

# It's all about the ride.



## TOS2 – Total Overdrive System

Masi developed TOS2 with the recognition that the ride personality of a frame is more than the sum of its parts, but rather all aspects of a frame working in concert with one another. We have thoughtfully chosen 1-1/8" – 1-1/2" tapered head tubes, BB86 press-fit bottom brackets, and 27.2mm seat posts for their unique ride properties. We do not stop there; proprietary carbon layup schedules, tube shapes, and the use of unique materials such as TeXtreme™ spread-tow fiber, allow us to engineer light and stiff bicycles without compromising a compliant ride. When you see TOS2 on one of our bikes, you know that it is optimized for the highest stiffness-to-weight ratio and the best ride quality.

## BB86 Press-Fit Bottom Brackets

The BB86 Press-Fit standard is 21 percent wider than a traditional road bottom bracket shell, allowing us to engineer bikes with greater tire clearance and increased stiffness to weight. Bottom bracket flex is a thing of the past.

## 12mm Thru-axle Design

With the move to disc brakes, frame and hub stiffness are more paramount than ever to preventing brake rotor rub. In 2021, 12mm thru-axles are used on more models, even appearing at the entry-level price points, delivering stiffer, better handling, and improved brake performance.

## Direct Mount Rim Brakes

When it comes to rim brakes, the Direct-mount standard allows for better modulation, reduced weight, and increased tire clearance. Direct-mount brakes are found on all our rim-brake road bikes.

## Flat Mount Disc Brakes

The new standard in road disc brakes allowing for a smaller, and less obtrusive brake caliper. Flat-mount disc brakes allow for a clean ascetic demanded by the drop-bar crowd.



## MCx TeXtreme™

MCx TeXtreme™ - the ultimate in carbon technology based around TeXtreme™ thin ply and spread tow principles. The process starts by spreading round carbon fiber into thin UD tapes called spread tow. The flat tapes are then woven together to create the thin ply. The resulting product is a lighter, stiffer, and more durable composite than is possible using round fibers.

## MC9

The evolution of Masi UD carbon technology. Tuned for stiffness and vibration dampening, MC9 offers the highest stiffness and strength-to-weight ratio next to TeXtreme™.

## MC7

Masi's proprietary blend of carbon fibers of varying modulus, providing affordable, high-performance ride quality. While not as light as the MC9 blend, MC7 allows for stiff, compliant and durable designs.



## MA7

The latest generation in aluminum technology. Extensive hydroforming and the highest grade of aluminum alloy allows for complex tube shapes and thin walls, making for a light, stiff and lively ride quality in a frame.

## MA6 X6 DB AL

Aircraft-grade X6 ultra-light tubing and advanced butting create frames that are up to 30% lighter than conventional aluminum frames without compromising stiffness or ride quality.



## COLUMBUS SPIRIT™

Triple-buttressed Niobium alloy seamless tube-set having exceptional mechanical characteristics and incomparable strength/weight ratio. Tubes have a high tensile strength, superior resilience, and outstanding fatigue resistance.

## COLUMBUS SL™

Double-buttressed Niobium alloy seamless tube-set, the most famous of all Columbus tubes. Tubes are cold worked and stress relieved, making an excellent choice for lugged frame construction.

## COLUMBUS CHROMOR™

Double-buttressed 25CrMo4 tube-set, CHROMOR offers improved performance due to multiple cold-drawn and stress-relief processes. It is the top choice for heavy-duty use and reliability in the most demanding conditions.



## M4130 CHROMOLY

Butted tubing with an excellent strength-to-weight ratio, and the ride that steel has become famous for. M4130 produces excellent riding frames with unparalleled durability.

# EVOLUZIONE<sup>105</sup>

■ Blue: 47cm: 41321 / 51cm: 41322 / 54cm: 41323 / 56cm: 41324 / 58cm: 41325 / 61cm: 41326

- Evoluzione Frameset with race-tuned MC-X TeXtreme carbon, 1.125 - 1.5" tapered head tube, BB86 bottom bracket, mechanical or electronic compatible, internal routing, direct-mount brakes, and replaceable derailleur hanger
- Evoluzione Fork with race-tuned MC-X TeXtreme carbon, tapered carbon steer tube, direct-mount brakes, and carbon dropouts

- Shimano 105 R7000 component group
- Comfort matched Brev. M carbon seat post
- Praxis Works Alba M30 52/36T crankset w/Enduro M30 bearings
- Kenda Valkyrie Pro Tubeless Ready 700x25c tires



<b>N</b> Frame	Race-tuned MC-X TeXtreme carbon Tapered head tube   BB86
<b>N</b> Fork	Evoluzione   MC-X TeXtreme carbon Tapered carbon steer tube
<b>Crankset</b>	Praxis Works Alba M30-X   52/36T
<b>Pedals</b>	N/A
<b>Chain</b>	KMC X11
<b>Bottom Bracket</b>	Praxis Works M30   BB86
<b>Front Derailleur</b>	Shimano 105 FD-R7000
<b>Rear Derailleur</b>	Shimano 105 RD-R7000SS
<b>Derailleur Shifter(s)</b>	Shimano 105 ST-R7000
<b>Freewheel / Cassette</b>	Shimano 105 CS-R7000   11-28T
<b>N</b> Tires	Kenda Valkyrie Pro   700 x 25c Tubeless ready
<b>Wheels / Rims</b>	Brev M. 700c   Depth: 24mm Tubeless compatible
<b>Hubs</b>	Brev M. Race Alloy
<b>Spokes</b>	14g   Black Stainless
<b>Brakes</b>	Shimano 105 BR-R7010 Direct Mount
<b>Brake Lever(s)</b>	Shimano 105 ST-R7000
<b>Grips / Tape</b>	Masi Gripper Silicon Gel
<b>N</b> Handlebar	Brev M. compact alloy race bend Ø 31.8mm
<b>N</b> Stem	Brev M. Race   3D forged alloy   -7° drop
<b>Headset</b>	Masi by Token 1.5" tapered   Sealed bearing
<b>N</b> Saddle	Selle Italia Road X short saddle
<b>Seat Post</b>	Brev M. Carbon   Ø 27.2mm
<b>Seat Post Clamp</b>	CNC Alloy   Ø 31.8mm
<b>Extras</b>	N/A

	Top Tube (Effective)	Seat Tube (C-T)	Stack Height	Reach	Standover Height	Head Tube	Head Tube Angle	Seat Tube Angle	Wheel Base	Chainstay	BB Drop	Fork Offset
<b>47cm</b>	520mm (20.5")	470mm (18.5")	502mm (19.8")	376mm (14.8")	712mm (28")	100mm (3.9")	72°	74°	964mm (38")	405mm (15.9")	68mm (2.7")	45mm (1.8")
<b>51cm</b>	530mm (20.9")	510mm (20.1")	523mm (20.6")	380mm (15")	744mm (29.3")	120mm (4.7")	72.5°	74°	970mm (38.2")	405mm (15.9")	68mm (2.7")	45mm (1.8")
<b>54cm</b>	545mm (21.5")	540mm (21.3")	543mm (21.4")	389mm (15.3")	764mm (30.1")	140mm (5.5")	73°	74°	981mm (38.6")	405mm (15.9")	68mm (2.7")	45mm (1.8")
<b>56cm</b>	565mm (22.2")	560mm (22")	565mm (22.2")	398mm (15.7")	797mm (31.4")	160mm (6.3")	73.5°	73.5°	989mm (38.9")	405mm (15.9")	68mm (2.7")	43mm (1.7")
<b>58cm</b>	585mm (23")	580mm (22.8")	582mm (22.9")	413mm (16.3")	817mm (32.2")	180mm (7.1")	73°	73.5°	1014mm (39.9")	405mm (15.9")	68mm (2.7")	43mm (1.7")
<b>61cm</b>	600mm (23.6")	610mm (24")	601mm (23.7")	422mm (16.6")	842mm (33.1")	200mm (7.9")	73°	73.5°	1029mm (40.5")	405mm (15.9")	68mm (2.7")	43mm (1.7")

# VINCERE 105

Blue: 50cm: 41261 / 52cm: 41262 / 54cm: 41263 / 56cm: 41264 / 58cm: 41265 / 60cm: 41266



New Model  
2021

- Vincere X6 Disc, butted alloy frame with smooth welds and tapered head tube
- Vincere Disc MC-7 carbon fork with tapered steer tube, flat-mount disc and thru-axle
- 68mm threaded BSA bottom bracket
- Internal cable routing
- Flat-mount disc brakes
- 12mm thru-axles
- 30c tires and clearance for tires up to 32c
- Brev. M carbon seatpost

<b>Frame</b>	X6 Disc   Double-butted alloy   Smooth welded   Tapered head tube   Thru-axle
<b>Fork</b>	Vincere Disc   MC-7 Carbon   Tapered aluminum steer tube   Thru-axle
<b>Crankset</b>	Shimano 105 FC-R7000   50/34T
<b>Pedals</b>	N/A
<b>Chain</b>	KMC X11
<b>Bottom Bracket</b>	Shimano 68mm threaded BSA
<b>Front Derailleur</b>	Shimano 105 FD-R7000
<b>Rear Derailleur</b>	Shimano 105 RD-R7000GSL
<b>Derailleur Shifter(s)</b>	Shimano 105 ST-R7020 Hydraulic
<b>Freewheel / Cassette</b>	Shimano 105 CS-R7000   11-spd   11-32T
<b>Tires</b>	Kenda Valkyrie   700 x 30c   Folding
<b>Wheels / Rims</b>	Brev. M. 700c Performance Disc Tubeless compatible
<b>Hubs</b>	Brev. M. Disc   Sealed bearings Thru-axle 6-Bolt   28H
<b>Spokes</b>	14g   Black Stainless
<b>Brakes</b>	Shimano 105 BR-R7070 hydraulic disc Flat mount
<b>Brake Lever(s)</b>	Shimano 105 ST-R7020 Hydraulic
<b>Grips / Tape</b>	Masi Gripper Silicon Gel
<b>Handlebar</b>	Brev. M. compact alloy endurance bend   Ø 31.8mm
<b>Stem</b>	Brev. M. Endurance   3D forged alloy
<b>Headset</b>	FSA 42E 1.5" tapered
<b>Saddle</b>	Masi Endurance Comp
<b>Seat Post</b>	Brev. M. Carbon   Ø 27.2mm
<b>Seat Post Clamp</b>	Alloy   Ø 31.8mm
<b>Extras</b>	N/A

# VINCERE TIAGRA

Matte Grey: 50cm: 41241 / 52cm: 41242 / 54cm: 41243 / 56cm: 41244 / 58cm: 41245 / 60cm: 41246



- Vincere X6 Disc, butted alloy frame with smooth welds and tapered head tube
- Vincere Disc MC-7 carbon fork with tapered steer tube, flat-mount disc and thru-axle
- 68mm threaded BSA bottom bracket
- Internal cable routing
- Flat-mount disc brakes
- 12mm thru-axles
- 30c tires and clearance for tires up to 32c

<b>Frame</b>	X6 Disc   Double-butted alloy   Smooth welded   Tapered head tube   Thru-axle
<b>Fork</b>	Vincere Disc   MC-7 Carbon   Tapered aluminum steer tube   Thru-axle
<b>Crankset</b>	Shimano Tiagra FC-4600   50/34T
<b>Pedals</b>	N/A
<b>Chain</b>	KMC X10
<b>Bottom Bracket</b>	Shimano 68mm threaded BSA
<b>Front Derailleur</b>	Shimano Tiagra FD-4700
<b>Rear Derailleur</b>	Shimano Tiagra RD-4700GS
<b>Derailleur Shifter(s)</b>	Shimano Tiagra ST-4700
<b>Freewheel / Cassette</b>	Shimano CS-HG500   10-spd   11-32T
<b>Tires</b>	Kenda Valkyrie   700 x 30c   Folding
<b>Wheels / Rims</b>	Brev. M. 700c Performance Disc Tubeless compatible
<b>Hubs</b>	Brev. M. Disc   Sealed bearings Thru-axle 6-Bolt   28H
<b>Spokes</b>	14g   Black Stainless
<b>Brakes</b>	TRP Spyre-C disc   Flat mount
<b>Brake Lever(s)</b>	Shimano Tiagra ST-4700
<b>Grips / Tape</b>	Masi Gripper Silicon Gel
<b>Handlebar</b>	Brev. M. compact alloy endurance bend   Ø 31.8mm
<b>Stem</b>	Brev. M. Endurance   3D forged alloy
<b>Headset</b>	FSA 42E 1.5" tapered
<b>Saddle</b>	Masi Endurance Comp
<b>Seat Post</b>	Brev. M. Alloy   Ø 27.2mm
<b>Seat Post Clamp</b>	Alloy   Ø 31.8mm
<b>Extras</b>	N/A

## Upgrades over Vincere Tiagra

- Shimano 105 11-spd drivetrain
- Shimano BR-R7070 hydraulic disc brakes
- Carbon seat post

	Top Tube (Effective)	Seat Tube (C-T)	Stack Height	Reach	Standover Height	Head Tube	Head Tube Angle	Seat Tube Angle	Wheel Base	Chainstay	BB Drop	Fork Offset
<b>XS/50cm</b>	515mm (20.3")	430mm (16.9")	526.8mm (20.7")	363.9mm (14.3")	674mm (26.5")	125mm (4.9")	70°	74°	996mm (39.2")	425mm (16.7")	73mm (2.9")	45mm (1.8")
<b>S/52cm</b>	530mm (20.9")	465mm (18.3")	547.5mm (21.6")	373mm (14.7")	702.8mm (27.7")	145mm (5.7")	70.5°	74°	1007.5mm (39.7")	425mm (16.7")	73mm (2.9")	45mm (1.8")
<b>M/54cm</b>	545mm (21.5")	500mm (19.7")	565.3mm (22.3")	372mm (14.7")	746.3mm (29.4")	165mm (6.5")	71°	73°	1010mm (39.7")	425mm (16.7")	70mm (2.8")	45mm (1.8")
<b>M/L/56cm</b>	560mm (22")	535mm (21.1")	584.1mm (23.3")	381.4mm (15")	770.4mm (30.3")	185mm (7.3")	71.5°	73°	1006mm (39.6")	425mm (16.7")	68mm (2.7")	45mm (1.8")
<b>L/58cm</b>	580mm (22.8")	555mm (21.9")	605mm (23.8")	383.4mm (15.1")	790.5mm (31.1")	205mm (8.1")	72.0°	72°	1025mm (40.3")	425mm (16.7")	68mm (2.7")	45mm (1.8")
<b>XL/60cm</b>	600mm (23.6")	585mm (23")	621.1mm (24.5")	398.2mm (15.7")	822.5mm (32.4")	225mm (8.9")	72.0°	72°	1035.4mm (40.8")	425mm (16.7")	65mm (2.6")	45mm (1.8")

## Upgrades over Vincere Sora

- Shimano Tiagra 10-spd drivetrain
- TRP Spyre-C flat-mount disc brakes

	Top Tube (Effective)	Seat Tube (C-T)	Stack Height	Reach	Standover Height	Head Tube	Head Tube Angle	Seat Tube Angle	Wheel Base	Chainstay	BB Drop	Fork Offset
<b>XS/50cm</b>	515mm (20.3")	430mm (16.9")	526.8mm (20.7")	363.9mm (14.3")	674mm (26.5")	125mm (4.9")	70°	74°	996mm (39.2")	425mm (16.7")	73mm (2.9")	45mm (1.8")
<b>S/52cm</b>	530mm (20.9")	465mm (18.3")	547.5mm (21.6")	373mm (14.7")	702.8mm (27.7")	145mm (5.7")	70.5°	74°	1007.5mm (39.7")	425mm (16.7")	73mm (2.9")	45mm (1.8")
<b>M/54cm</b>	545mm (21.5")	500mm (19.7")	565.3mm (22.3")	372mm (14.7")	746.3mm (29.4")	165mm (6.5")	71°	73°	1010mm (39.7")	425mm (16.7")	70mm (2.8")	45mm (1.8")
<b>M/L/56cm</b>	560mm (22")	535mm (21.1")	584.1mm (23.3")	381.4mm (15")	770.4mm (30.3")	185mm (7.3")	71.5°	73°	1006mm (39.6")	425mm (16.7")	68mm (2.7")	45mm (1.8")
<b>L/58cm</b>	580mm (22.8")	555mm (21.9")	605mm (23.8")	383.4mm (15.1")	790.5mm (31.1")	205mm (8.1")	72.0°	72°	1025mm (40.3")	425mm (16.7")	68mm (2.7")	45mm (1.8")
<b>XL/60cm</b>	600mm (23.6")	585mm (23")	621.1mm (24.5")	398.2mm (15.7")	822.5mm (32.4")	225mm (8.9")	72.0°	72°	1035.4mm (40.8")	425mm (16.7")	65mm (2.6")	45mm (1.8")

# VINCERE SORA

■ **Matte Black:** 50cm: 41221 / 52cm: 41222 / 54cm: 41223 / 56cm: 41224 / 58cm: 41225 / 60cm: 41226

- Vincere X6 Disc, butted alloy frame with smooth welds and tapered head tube
- Vincere Disc MC-7 carbon fork with tapered steer tube, flat-mount disc and thru-axle
- 68mm threaded BSA bottom bracket
- Internal cable routing
- Flat-mount disc brakes
- 12mm thru-axles
- 30c tires and clearance for tires up to 32c
- MD-C550 flat-mount disc brakes



New Model  
2021



<b>Frame</b>	X6 Disc   Double-butted alloy   Smooth welded   Tapered head tube   Thru-axle
<b>Fork</b>	Vincere Disc   MC-7 Carbon   Tapered aluminum steer tube   Thru-axle
<b>Crankset</b>	FSA Vero Compact   50/34T
<b>Pedals</b>	N/A
<b>Chain</b>	KMC X9
<b>Bottom Bracket</b>	FSA 68mm threaded BSA
<b>Front Derailleur</b>	Shimano Sora FD-R3000
<b>Rear Derailleur</b>	Shimano Sora RD-R3000GS
<b>Derailleur Shifter(s)</b>	Shimano Sora ST-R3000
<b>Freewheel / Cassette</b>	9-spd   11-32T
<b>Tires</b>	Kenda Valkyrie   700 x 30c   Folding
<b>Wheels / Rims</b>	Brev M. 700c Performance Disc Tubeless compatible
<b>Hubs</b>	Brev M. Disc   Sealed bearings Thru-axle 6-Bolt   28H
<b>Spokes</b>	14g   Black Stainless
<b>Brakes</b>	Tektro MD-C550 disc   Flat mount
<b>Brake Lever(s)</b>	Shimano Sora ST-R3000
<b>Grips / Tape</b>	Masi Gripper Silicon Gel
<b>Handlebar</b>	Brev M. compact alloy endurance bend   Ø 31.8mm
<b>Stem</b>	Brev M. Endurance   3D forged alloy
<b>Headset</b>	FSA 42E 1.5" tapered
<b>Saddle</b>	Masi Endurance Comp
<b>Seat Post</b>	Brev M. Alloy   Ø 27.2mm
<b>Seat Post Clamp</b>	Alloy   Ø 31.8mm
<b>Extras</b>	N/A

	Top Tube (Effective)	Seat Tube (C-T)	Stack Height	Reach	Standover Height	Head Tube	Head Tube Angle	Seat Tube Angle	Wheel Base	Chainstay	BB Drop	Fork Offset
<b>XS/50cm</b>	515mm (20.3")	430mm (16.9")	526.8mm (20.7")	363.9mm (14.3")	674mm (26.5")	125mm (4.9")	70°	74°	996mm (39.2")	425mm (16.7")	73mm (2.9")	45mm (1.8")
<b>S/52cm</b>	530mm (20.9")	465mm (18.3")	547.5mm (21.6")	373mm (14.7")	702.8mm (27.7")	145mm (5.7")	70.5°	74°	1007.5mm (39.7")	425mm (16.7")	73mm (2.9")	45mm (1.8")
<b>M/54cm</b>	545mm (21.5")	500mm (19.7")	565.3mm (22.3")	372mm (14.7")	746.3mm (29.4")	165mm (6.5")	71°	73°	1010mm (39.7")	425mm (16.7")	70mm (2.8")	45mm (1.8")
<b>M/L/56cm</b>	560mm (22")	535mm (21.1")	584.1mm (23.3")	381.4mm (15")	770.4mm (30.3")	185mm (7.3")	71.5°	73°	1006mm (39.6")	425mm (16.7")	68mm (2.7")	45mm (1.8")
<b>L/58cm</b>	580mm (22.8")	555mm (21.9")	605mm (23.8")	383.4mm (15.1")	790.5mm (31.1")	205mm (8.1")	72.0°	72°	1025mm (40.3")	425mm (16.7")	68mm (2.7")	45mm (1.8")
<b>XL/60cm</b>	600mm (23.6")	585mm (23")	621.1mm (24.5")	398.2mm (15.7")	822.5mm (32.4")	225mm (8.9")	72.0°	72°	1035.4mm (40.8")	425mm (16.7")	65mm (2.6")	45mm (1.8")

# BRUNELLO GRX11

Matte Green/Pnk Fade: 47cm: 41521 / 51cm: 41522 / 54cm: 41523 / 56cm: 41524 / 58cm: 41525 / 60cm: 41526

- Butted, formed, and smooth welded gravel-specific aluminum frame
- Full-carbon fork
- 12mm thru-axles
- Shimano GRX 600 1X 11-speed drivetrain
- 650b or 700c compatible
- 700x45c tire clearance
- Dropper post compatible



<b>Frame</b>	Smooth welded double-butted aluminum   Tapered head tube   BB86 bottom bracket   Thru-axle
<b>Fork</b>	MC-9 full carbon   Tapered steer tube   Fender mounts   Thru-axle
<b>Crankset</b>	Shimano GRX FC-RX600 1x11s 40T chainring
<b>Pedals</b>	N/A
<b>Chain</b>	KMC X11
<b>Bottom Bracket</b>	Token BB86 for 24mm spindle
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano GRX RD-RX812 11s
<b>Derailleur Shifter(s)</b>	Shimano GRX ST-RX600 1X11
<b>Freewheel / Cassette</b>	Shimano CS-M5100   11-spd   11-42T
<b>Tires</b>	Kenda Flintridge   700x40c   Tubeless compatible   Folding
<b>Wheels / Rims</b>	Brev M. 700c Performance Gravel Disc Double wall   Tubeless compatible
<b>Hubs</b>	Brev M. Disc   Sealed bearings   Thru-axle Center Lock
<b>Spokes</b>	14g   Black Stainless
<b>Brakes</b>	Shimano GRX BR-RX400 hydraulic disc
<b>Brake Lever(s)</b>	Shimano GRX ST-RX600 hydraulic
<b>Grips / Tape</b>	Masi Gripper Silicon Gel
<b>Handlebar</b>	Brev M. race alloy gravel bend   Ø 31.8mm
<b>Stem</b>	Brev M. Gravel Race   3D forged alloy   -7° drop
<b>Headset</b>	FSA 42E 1.5" tapered
<b>Saddle</b>	Masi Gravel Performance
<b>Seat Post</b>	Brev M. Carbon   Ø 27.2mm
<b>Seat Post Clamp</b>	Alloy   Ø 31.8mm
<b>Extras</b>	N/A

	Top Tube (Effective)	Seat Tube (C-T)	Stack Height	Reach	Standover Height	Head Tube	Head Tube Angle	Seat Tube Angle	Wheel Base	Chainstay	BB Drop	Fork Offset
<b>47cm</b>	519.4mm (20.4")	440mm (17.3")	538mm (21.2")	370mm (14.6")	737mm (29")	114.5mm (4.5")	69.5°	74°	1012.2mm (39.8")	425mm (16.7")	70mm (2.8")	45mm (1.8")
<b>51cm</b>	530.5mm (20.9")	470mm (18.5")	559.2mm (22")	375mm (14.8")	742mm (29.2")	135mm (5.3")	70°	74°	1020.1mm (40.1")	425mm (16.7")	70mm (2.8")	45mm (1.8")
<b>54cm</b>	545.2mm (21.5")	500mm (19.7")	580mm (22.8")	380mm (15")	775mm (30.5")	155mm (6.1")	70.5°	73.5°	1027.5mm (40.4")	425mm (16.7")	70mm (2.8")	45mm (1.8")
<b>56cm</b>	560.2mm (22.1")	520mm (20.5")	594.3mm (23.4")	387mm (15.2")	793mm (31.2")	168mm (6.6")	71°	73°	1034.3mm (40.7")	425mm (16.7")	70mm (2.8")	45mm (1.8")
<b>58cm</b>	572mm (22.5")	540mm (21.3")	610mm (24")	394mm (15.5")	812mm (32")	182.5mm (7.2")	71.5°	73°	1041.3mm (40.9")	425mm (16.7")	70mm (2.8")	45mm (1.8")
<b>60cm</b>	588.8mm (23.2")	570mm (22.4")	629mm (24.8")	396.6mm (15.6")	839mm (33")	202.5mm (8")	71.5°	72°	1050.3mm (41.3")	425mm (16.7")	70mm (2.8")	45mm (1.8")

# BRUNELLO GRX22

Grey/Blue Fade: 47cm: 41531 / 51cm: 41532 / 54cm: 41533 / 56cm: 41534 / 58cm: 41535 / 60cm: 41536

- Butted, formed, and smooth welded gravel-specific aluminum frame
- Full-carbon fork
- 12mm thru-axles
- Shimano GRX 600 1X 11-speed drivetrain
- 650b or 700c compatible
- 700x45c tire clearance
- Dropper post compatible



<b>Frame</b>	Smooth welded double-butted aluminum   Tapered head tube   BB86 bottom bracket   Thru-axle
<b>Fork</b>	MC-9 full carbon   Tapered steer tube   Fender mounts   Thru-axle
<b>Crankset</b>	Shimano GRX FC-RX600   46/30T
<b>Pedals</b>	N/A
<b>Chain</b>	KMC X11
<b>Bottom Bracket</b>	Token BB86 for 24mm spindle
<b>Front Derailleur</b>	Shimano FD-RX810
<b>Rear Derailleur</b>	Shimano GRX RD-RX810 11s
<b>Derailleur Shifter(s)</b>	Shimano GRX ST-RX600 2X11
<b>Freewheel / Cassette</b>	Shimano CS-HG7000   11-spd   11-34T
<b>Tires</b>	Kenda Flintridge   700x40c   Tubeless compatible   Folding
<b>Wheels / Rims</b>	Brev M. 700c Performance Gravel Disc Double wall   Tubeless compatible
<b>Hubs</b>	Brev M. Disc   Sealed bearings   Thru-axle Center Lock
<b>Spokes</b>	14g   Black Stainless
<b>Brakes</b>	Shimano GRX BR-RX400 hydraulic disc
<b>Brake Lever(s)</b>	Shimano GRX ST-RX600 hydraulic
<b>Grips / Tape</b>	Masi Gripper Silicon Gel
<b>Handlebar</b>	Brev M. race alloy gravel bend   Ø 31.8mm
<b>Stem</b>	Brev M. Gravel Race   3D forged alloy   -7° drop
<b>Headset</b>	FSA 42E 1.5" tapered
<b>Saddle</b>	Masi Gravel Performance
<b>Seat Post</b>	Brev M. Carbon   Ø 27.2mm
<b>Seat Post Clamp</b>	Alloy   Ø 31.8mm
<b>Extras</b>	N/A

	Top Tube (Effective)	Seat Tube (C-T)	Stack Height	Reach	Standover Height	Head Tube	Head Tube Angle	Seat Tube Angle	Wheel Base	Chainstay	BB Drop	Fork Offset
<b>47cm</b>	519.4mm (20.4")	440mm (17.3")	538mm (21.2")	370mm (14.6")	737mm (29")	114.5mm (4.5")	69.5°	74°	1012.2mm (39.8")	425mm (16.7")	70mm (2.8")	45mm (1.8")
<b>51cm</b>	530.5mm (20.9")	470mm (18.5")	559.2mm (22")	375mm (14.8")	742mm (29.2")	135mm (5.3")	70°	74°	1020.1mm (40.1")	425mm (16.7")	70mm (2.8")	45mm (1.8")
<b>54cm</b>	545.2mm (21.5")	500mm (19.7")	580mm (22.8")	380mm (15")	775mm (30.5")	155mm (6.1")	70.5°	73.5°	1027.5mm (40.4")	425mm (16.7")	70mm (2.8")	45mm (1.8")
<b>56cm</b>	560.2mm (22.1")	520mm (20.5")	594.3mm (23.4")	387mm (15.2")	793mm (31.2")	168mm (6.6")	71°	73°	1034.3mm (40.7")	425mm (16.7")	70mm (2.8")	45mm (1.8")
<b>58cm</b>	572mm (22.5")	540mm (21.3")	610mm (24")	394mm (15.5")	812mm (32")	182.5mm (7.2")	71.5°	73°	1041.3mm (40.9")	425mm (16.7")	70mm (2.8")	45mm (1.8")
<b>60cm</b>	588.8mm (23.2")	570mm (22.4")	629mm (24.8")	396.6mm (15.6")	839mm (33")	202.5mm (8")	71.5°	72°	1050.3mm (41.3")	425mm (16.7")	70mm (2.8")	45mm (1.8")

# TAVOLO GRX

■ **Upriver Red:** 49cm: 41561 / 51cm: 41562 / 53cm: 41563 / 56cm: 41564 / 58cm: 41565 / 61cm: 41566

- Tig-welded double butted chromoly tubing, flatmount disc mount, 1 1/8"-1.5" tapered H/T, 12mm F/R Thru-Axle
- Dirt Tuned MC7 Full Carbon fork with 1.5" steerer, 12mm thru-axle, flat-mount disc brake, and fender mounts
- Shimano GRX600 gravel-specific drivetrain with clutch rear derailleur

- TRP HY/RD flat mount mechanically actuated, hydraulic disc brakes, 160mm rotors
- Tubeless-ready Brev. M Gravel disc-specific rims with 23mm internal width
- Dropper post compatible



<b>Frame</b>	Tig welded double-butted chromoly Tapered head tube   Threaded bottom bracket   Thru-axle
<b>Fork</b>	MC-7 full carbon   Tapered steer tube Rack and fender mounts   Thru-axle
<b>Crankset</b>	Shimano GRX FC-RX600 11s   46/30T
<b>Pedals</b>	N/A
<b>Chain</b>	KMC X11
<b>Bottom Bracket</b>	Shimano 68mm threaded BSA
<b>Front Derailleur</b>	Shimano FD-RX810
<b>Rear Derailleur</b>	Shimano GRX RD-RX810 11s
<b>Derailleur Shifter(s)</b>	Shimano 105 ST-R7000
<b>Freewheel / Cassette</b>	Shimano CS-HG700   11-spd   11-34T
<b>Tires</b>	Kenda Flintridge   700x40c Tubeless compatible   Folding
<b>Wheels / Rims</b>	Brev. M. 700c Gravel Disc Double wall Tubeless compatible
<b>Hubs</b>	Brev. M. Disc   Sealed bearings   Thru-axle
<b>Spokes</b>	14g   Black Stainless
<b>Brakes</b>	TRP HY/RD cable actuated hydraulic disc
<b>Brake Lever(s)</b>	Shimano 105 ST-R7000
<b>Grips / Tape</b>	Masi Gripper Silicon Gel
<b>Handlebar</b>	Brev. M. compact alloy gravel bend Ø 31.8mm
<b>Stem</b>	Brev. M. Gravel   3D forged alloy   +7° drop
<b>Headset</b>	Masi by Token 1.5" tapered   Sealed bearing
<b>Saddle</b>	Masi Gravel Comp
<b>Seat Post</b>	Brev. M. Carbon   Ø 27.2mm
<b>Seat Post Clamp</b>	Intergrated clamp with CP bolt
<b>Extras</b>	N/A

# TAVOLO TIAGRA

■ **Green Cell Grey:** 49cm: 41551 / 51cm: 41552 / 53cm: 41553 / 56cm: 41554 / 58cm: 41555 / 61cm: 41556

- New Cromoly, Tig-welded frame with 12mm thru-axles and flat-mount brake standards
- Dirt Tuned MC7 Full Carbon fork w/1.5" steerer, 12mm thru-axle, flat-mount disc brake, w/ fender mounts
- Shimano GRX400 gravel-specific drivetrain with clutch rear derailleur

- TRP Spyre-C flat mount dual-piston disc brakes, 160mm rotors
- Tubeless-ready Brev. M Gravel disc-specific rims with 23mm internal width
- Dropper post compatible



<b>Frame</b>	Tig welded double-butted chromoly Tapered head tube   Threaded bottom bracket   Thru-axle
<b>Fork</b>	MC-7 full carbon   Tapered steer tube Rack and fender mounts   Thru-axle
<b>Crankset</b>	Shimano GRX FC-RX400 10s   46/30T
<b>Pedals</b>	N/A
<b>Chain</b>	KMC X10
<b>Bottom Bracket</b>	Shimano 68mm threaded BSA
<b>Front Derailleur</b>	Shimano FD-RX400
<b>Rear Derailleur</b>	Shimano GRX RD-RX400 10s
<b>Derailleur Shifter(s)</b>	Shimano Tiagra ST-4700
<b>Freewheel / Cassette</b>	Shimano CS-HG500   10-spd   11-34T
<b>Tires</b>	Kenda Flintridge   700x40c Tubeless compatible   Folding
<b>Wheels / Rims</b>	Brev. M. 700c Gravel Disc Double wall Tubeless compatible
<b>Hubs</b>	Brev. M. Disc   Sealed bearings   Thru-axle
<b>Spokes</b>	14g   Black Stainless
<b>Brakes</b>	TRP Spyre-C disc
<b>Brake Lever(s)</b>	Shimano Tiagra ST-4700
<b>Grips / Tape</b>	Masi Gripper Silicon Gel
<b>Handlebar</b>	Brev. M. compact alloy gravel bend Ø 31.8mm
<b>Stem</b>	Brev. M. Gravel   3D forged alloy   +7° drop
<b>Headset</b>	Masi by Token 1.5" tapered   Sealed bearing
<b>Saddle</b>	Masi Gravel Comp
<b>Seat Post</b>	Brev. M. Alloy   Ø 27.2mm
<b>Seat Post Clamp</b>	Intergrated clamp with CP bolt
<b>Extras</b>	N/A

Upgrades over Tavolo Tiagra	49cm	51cm	53cm	56cm	58cm	61cm	Top Tube (Effective)	Seat Tube (C-T)	Stack Height	Reach	Standover Height	Head Tube	Head Tube Angle	Seat Tube Angle	Wheel Base	Chainstay	BB Drop	Fork Offset
• Shimano 11-spd drivetrain with Shimano 105 R7000 Shifters and GRX810 derailleurs							520mm (20.5")	490mm (19.3")	515mm (20.3")	373mm (14.7")	760mm (29.9")	100mm (3.9")	71.5°	74.5°	1003mm (39.5")	432mm (17")	70mm (2.8")	50mm (2")
• TRP HY/RD mechanically actuated hydraulic disc brakes							530mm (20.9")	510mm (20.1")	531mm (20.9")	375mm (14.8")	777mm (30.6")	110mm (4.3")	71.5°	74°	1004mm (39.5")	432mm (17")	70mm (2.8")	50mm (2")
• Carbon seat post							535mm (21.1")	535mm (21.1")	547mm (21.5")	376mm (14.8")	797mm (31.4")	130mm (5.1")	72°	73.5°	1006mm (39.6")	432mm (17")	70mm (2.8")	50mm (2")
							555mm (21.9")	560mm (22")	575mm (22.6")	378mm (14.9")	823mm (32.4")	160mm (6.3")	72°	73°	1022mm (40.2")	432mm (17")	70mm (2.8")	50mm (2")
							575mm (22.6")	580mm (22.8")	590mm (23.2")	393mm (15.5")	840mm (33.1")	170mm (6.7")	72°	73°	1042mm (41")	432mm (17")	68mm (2.7")	50mm (2")
							590mm (23.2")	600mm (23.6")	618mm (24.3")	395mm (15.6")	861mm (33.9")	200mm (7.9")	72°	72.5°	1052mm (41.4")	432mm (17")	68mm (2.7")	50mm (2")

49cm	51cm	53cm	56cm	58cm	61cm	Top Tube (Effective)	Seat Tube (C-T)	Stack Height	Reach	Standover Height	Head Tube	Head Tube Angle	Seat Tube Angle	Wheel Base	Chainstay	BB Drop	Fork Offset
						520mm (20.5")	490mm (19.3")	515mm (20.3")	373mm (14.7")	760mm (29.9")	100mm (3.9")	71.5°	74.5°	1003mm (39.5")	432mm (17")	70mm (2.8")	50mm (2")
						530mm (20.9")	510mm (20.1")	531mm (20.9")	375mm (14.8")	777mm (30.6")	110mm (4.3")	71.5°	74°	1004mm (39.5")	432mm (17")	70mm (2.8")	50mm (2")
						535mm (21.1")	535mm (21.1")	547mm (21.5")	376mm (14.8")	797mm (31.4")	130mm (5.1")	72°	73.5°	1006mm (39.6")	432mm (17")	70mm (2.8")	50mm (2")
						555mm (21.9")	560mm (22")	575mm (22.6")	378mm (14.9")	823mm (32.4")	160mm (6.3")	72°	73°	1022mm (40.2")	432mm (17")	70mm (2.8")	50mm (2")
						575mm (22.6")	580mm (22.8")	590mm (23.2")	393mm (15.5")	840mm (33.1")	170mm (6.7")	72°	73°	1042mm (41")	432mm (17")	68mm (2.7")	50mm (2")
						590mm (23.2")	600mm (23.6")	618mm (24.3")	395mm (15.6")	861mm (33.9")	200mm (7.9")	72°	72.5°	1052mm (41.4")	432mm (17")	68mm (2.7")	50mm (2")

# GIRAMONDO

Raw: XS: 41591 / S: 41592 / M: 41593 / L: 41594 / XL: 41595

- A modern day touring bike with geometry designed for hours of comfortable riding
- Constructed from double butted cromoly tig welded tubing
- Three bottle mounting locations on the main triangle & two on the fork legs mean you'll always stay hydrated
- Tire clearance up 29 x 2.0"

- Tubus Tara low-rider front rack & Tubus Cargo rear rack
- Bar-end shifters for reliability and easy adjustment
- Tubeless-ready Brev. M 700c rims with 23mm internal width
- WTB Volt Sport Saddle



<b>Frame</b>	Tig welded double-butted cromoly QR dropouts
<b>Fork</b>	Chromoly segmented-crown   OS steer tube   Rack, fender, and bottle mounts   Dynamo wire routing
<b>Crankset</b>	Shimano Deore FC-T551 11s   44/32/24T
<b>Pedals</b>	N/A
<b>Chain</b>	KMC X10
<b>Bottom Bracket</b>	Shimano 68mm threaded BSA
<b>Front Derailleur</b>	Shimano FD-RX810
<b>Rear Derailleur</b>	Shimano Deore FD-T6000
<b>Derailleur Shifter(s)</b>	MicroShift Bar-end Shifters
<b>Freewheel / Cassette</b>	Shimano CS-HG500   10-spd   11-36T
<b>Tires</b>	Kenda Quick Drumlin   700x45c K-Shield+ puncture protection
<b>Wheels / Rims</b>	Brev M. 700c Adventure Disc Tubeless compatible
<b>Hubs</b>	Brev M. Disc   Sealed bearings   QR 6-Bolt   32H
<b>Spokes</b>	14g   Black Stainless
<b>Brakes</b>	TRP Spyre-C disc
<b>Brake Lever(s)</b>	TRP RRL-A   Ultralight   Non-integrated
<b>Grips / Tape</b>	Masi Gripper Silicon Gel
<b>Handlebar</b>	Brev M. compact adventure bend Ø 31.8mm
<b>Stem</b>	Brev M. Gravel   3D forged alloy   +7° drop
<b>Headset</b>	Masi by Token 1.5" tapered Sealed bearing
<b>Saddle</b>	WTB Volt Sport
<b>Seat Post</b>	Brev M. Alloy   Ø 27.2mm
<b>Seat Post Clamp</b>	CP bolt
<b>Extras</b>	Tubus Tara low-rider front rack & Tubus Cargo rear rack

	Top Tube (Effective)	Seat Tube (C-T)	Stack Height	Reach	Standover Height	Head Tube	Head Tube Angle	Seat Tube Angle	Wheel Base	Chainstay	BB Drop	Fork Offset
<b>XS</b>	542mm (21.3")	455mm (17.9")	572mm (22.5")	386mm (15.2")	777mm (30.6")	125mm (4.9")	71°	75°	1064mm (41.9")	455mm (17.9")	70mm (2.8")	50mm (2")
<b>S</b>	555mm (21.9")	475mm (18.7")	584mm (23")	388mm (15.3")	792mm (31.2")	137mm (5.4")	71°	74°	1067mm (42")	455mm (17.9")	70mm (2.8")	50mm (2")
<b>M</b>	575mm (22.6")	495mm (19.5")	610mm (24")	394mm (15.5")	813mm (32")	160mm (6.3")	72°	73.5°	1072mm (42.2")	455mm (17.9")	70mm (2.8")	50mm (2")
<b>L</b>	600mm (23.6")	525mm (20.7")	634mm (25")	406mm (16")	839mm (33")	185mm (7.3")	72°	73°	1092mm (43")	455mm (17.9")	70mm (2.8")	50mm (2")
<b>XL</b>	625mm (24.6")	550mm (21.7")	657mm (25.9")	411mm (16.2")	861mm (33.9")	210mm (8.3")	72°	72°	1104mm (43.5")	455mm (17.9")	70mm (2.8")	50mm (2")

# GRAN CRITERIUM

Champagne: 50cm: 41621 / 52cm: 41622 / 54cm: 41623 / 56cm: 41624 / 58cm: 41625 / 60cm: 41626 / 63cm: 41627

- The return of the iconic Masi road racing machine, painstakingly recreated using exact replicas of the original Gran Criterium lugs
- Hand crafted from Columbus SL double butted tubing

- Era-appropriate spec: downtube shifters & non-aero brake levers
- Cinelli handlebars & stem

- Selle San Marco Concor Supercorsa saddle
- Tan sidewall tires for a classic look



<b>Frame</b>	Original Classic   Lugged   Columbus SL double-butted chromoly
<b>Fork</b>	Original Classic   Lugged   Columbus SL chromoly
<b>Cranks</b>	Andel 3-arm classic 50/34T
<b>Pedals</b>	MKS Sylvan Road with toe clips
<b>Chain</b>	KMC X10
<b>Bottom Bracket</b>	Andel BSA
<b>Front Derailleur</b>	Campagnolo Veloce
<b>Rear Derailleur</b>	Campagnolo Veloce
<b>Derailleur Shifter(s)</b>	Dia-Compe ENE Downtube
<b>Freewheel / Cassette</b>	Campagnolo Veloce   11-25T   10-spd
<b>Tires</b>	Continental Grand Prix Classic 700x25c   Folding
<b>Wheels / Rims</b>	Brev M. Scatola Road
<b>Hubs</b>	Alloy High-flanged   Sealed bearing
<b>Spokes</b>	14g   Stainless
<b>Brakes</b>	Dia-Compe 505Q
<b>Brake Lever(s)</b>	Dia-Compe GC202
<b>Grips / Tape</b>	Classic Cotton
<b>Handlebar</b>	Cinelli Giro d'Italia   Ø 26.0mm
<b>Stem</b>	Cinelli A1
<b>Headset</b>	FSA TH-365
<b>Saddle</b>	Selle San Marco Concor SuperCorsa
<b>Seat Post</b>	Brev M. Alloy
<b>Seat Post Clamp</b>	CP bolt
<b>Extras</b>	N/A

	Top Tube (Effective)	Seat Tube (C-T)	Stack Height	Reach	Standover Height	Head Tube	Head Tube Angle	Seat Tube Angle	Wheel Base	Chainstay	BB Drop	Fork Offset
<b>50cm</b>	510mm (20.1")	500mm (19.7")	509mm (20")	374mm (14.7")	764mm (30.1")	89mm (3.5")	72.5°	75°	963mm (37.9")	410mm (16.1")	70mm (2.8")	45mm (1.8")
<b>52cm</b>	530mm (20.9")	520mm (20.5")	525mm (20.7")	380mm (15")	782mm (30.8")	104mm (4.1")	73°	74°	974mm (38.3")	410mm (16.1")	70mm (2.8")	45mm (1.8")
<b>54cm</b>	540mm (21.3")	540mm (21.3")	543mm (21.4")	380mm (15")	800mm (31.5")	123mm (4.8")	73°	73.5°	974mm (38.3")	410mm (16.1")	70mm (2.8")	45mm (1.8")
<b>56cm</b>	550mm (21.7")	560mm (22")	562mm (22.1")	383mm (15.1")	820mm (32.3")	143mm (5.6")	73°	73.5°	985mm (38.8")	410mm (16.1")	70mm (2.8")	45mm (1.8")
<b>58cm</b>	560mm (22")	580mm (22.8")	580mm (22.8")	384mm (15.1")	837mm (33")	162mm (6.4")	73°	73°	990mm (39")	410mm (16.1")	70mm (2.8")	45mm (1.8")
<b>60cm</b>	570mm (22.4")	600mm (23.6")	599mm (23.6")	387mm (15.2")	855mm (33.7")	179mm (7")	73.5°	73°	995mm (39.2")	410mm (16.1")	70mm (2.8")	45mm (1.8")
<b>63cm</b>	590mm (23.2")	630mm (24.8")	627mm (24.7")	399mm (15.7")	884mm (34.8")	209mm (8.2")	73.5°	73°	1014mm (39.9")	410mm (16.1")	70mm (2.8")	45mm (1.8")



*Del Sol*  
BICYCLES

21

*DEL SOL*  
*BICYCLES*



THE CALIFORNIA SURF PROJECT

THRASHERS  
Welcome Always

Take the Bus

CARLSBAD RACEWAY 1903

TAN YOUR HIDE  
in Oceanside  
California's TOP RESORT CITY  
ON US 101

MR. ZOG'S  
ORIGINAL WAX  
WEATHER-PROOF YOUR STICK

Sweet CLEANERS  
MORE PARKING IN REAR

LA SIRENA

DEL SOL BICYCLES

With Del Sol's history steeped in riding cruisers to skateparks, we might as well start with, well... cruisers... where it all began.

Diving in, all cruisers gain Pedal-Forward rider positioning while also adopting Easygoing geometry, making for full-product-family consistency. What does this mean? This means that previous designs, like the Railer Plus and Tradewind HD now position cranksets 2-inches farther forward from the seat tube, achieving the same foot-down ease as the Cantinas, Cantina 7s, and Shoreliners. Pedal-Forward positioning allows riders to gain full leg extension for pedaling efficiency, while simultaneously being closer to the ground, making it easier to put a foot down for balance at a stoplight. Moving forward, all Del Sol cruisers consistently tout foot-down confidence through Pedal-Forward simplicity.

Furthering line unification, all Del Sol cruisers now also employ Easygoing geometry—relaxing the headtube angle to 67 degrees, also leaning the seat-tube angle back to 67 degrees. For cruisers, meant for—cruising—slacker and slower handling up front is perfect. Nothing sneaks up on you, it's a steady experience. And a 67-degree seat angle makes it even easier to put a foot down.

EASY+ EASY= EASYGOING GEOMETRY.



LIFE IS GOOD.

KRUISER



Del Sol consistency goes beyond geometry: Tire spec and colorways have become much more aligned. Quality Kenda K927 Kruiser tires make their way all the way down to the entry-level Cantina cruiser, and a matte black / skinwall tire color option is available for both the Cantina step-thru as well as traditional-top-tube model, providing a gender neutral colorway even at the base level. This colorway-for-all, gender-neutral trend continues up the line with Railer Plus and Tradewind HDs as well.

Confucius say, "Get lost, turkey."

Jack

lll.

SHAVE THE WHALES

Del Mar Fair

GOOD FOR ONE \$4 DRINK

PROCEED WITH FLASHING



PAPYRUS



Summer nights w/ Jack & balls  
So much fun!!

and went through the plant.

# RAILER PLUS

■ Brushed Alloy: 31102

- Wide, high-rise BMX-inspired handlebars provide comfort, laid-back positioning, and stylistic stability
- Supple 26+ tires and wide rims smooth out bumps and provide float in sandy conditions

- 8-speed gearing adds versatility to a laid-back cruiser making the Railer Plus equally adept at climbing hills to the beach overlook or blasting down the bike path
- Pedal-forward positioning allows for full leg extension while still easily putting a foot down at stop signs

<b>N</b> <b>Frame</b>	Rust-proof 6061 aluminum with Easygoing geometry and Pedal-Forward design
<b>Fork</b>	Railer High Five Plus Cruiser
<b>Crankset</b>	3-piece   Forged alloy   42T chainring with dual-guide design   170mm length
<b>Pedals</b>	Boardwalk cruiser   Shock-absorbing Kraton inserts
<b>N</b> <b>Chain</b>	KMC Z8.3   8-speed
<b>Bottom Bracket</b>	Threaded 73mm BSA shell   JIS square taper   Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>N</b> <b>Rear Derailleur</b>	Shimano Tourney TX800   8-speed
<b>N</b> <b>Derailleur Shifter(s)</b>	Shimano Revo twist shifter
<b>N</b> <b>Freewheel / Cassette</b>	Shimano Tourney CS-HG200-8 cassette   14-32T   8-speed
<b>Tires</b>	Railer Plus 26 x 3.0"
<b>Wheels / Rims</b>	Alloy   Width (internal): 50mm   36h
<b>N</b> <b>Hubs</b>	Front: Steel   3/8" x 100mm   36h Rear: Alloy   3/8" x 141mm   36h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Tektro MD280   Mechanical disc brake   I.S. mount   180/160mm rotors
<b>Brake Lever(s)</b>	Alloy   Linear pull
<b>Grips / Tape</b>	Del Sol Foam Cruiser
<b>Handlebar</b>	Railer Throwback   805mm
<b>Stem</b>	Railer BMX Throwback   Alloy   Ø 25.4 1-1/8" threadless
<b>Headset</b>	1-1/8" integrated   threaded
<b>Saddle</b>	Del Sol Cruiser HD-tuned Lounge Chair
<b>Seat Post</b>	Alloy   27.2mm x 350mm
<b>Seat Post Clamp</b>	Alloy   Ø 31.8mm   Bolt-on
<b>Extras</b>	Rear moto fender   Rack mounts Steel cartridge kickstand



Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
690mm (27.2")	458mm (18")	777mm (30.6")	219mm (8.6")	67°	69.5°	1203mm (47.4")	537mm (21.1")	50mm (1.9")	63.5mm (2.5")	805mm (31.7")	170mm

# RAILER PLUS <sup>ST</sup>

■ Black: 31107  
■ Vivid Blue: 31108

- Wide, high-rise BMX-inspired handlebars provide comfort, laid-back positioning, and stylistic stability
- Supple 26+ tires and wide rims smooth out bumps and provide float in sandy conditions

- 8-speed gearing adds versatility to a laid-back cruiser making the Railer Plus equally adept at climbing hills to the beach overlook or blasting down the bike path
- Pedal-forward positioning allows for full leg extension while still easily putting a foot down at stop signs

<b>N</b> <b>Frame</b>	Rust-proof 6061 aluminum with Easygoing geometry and Pedal-Forward design
<b>Fork</b>	Railer High Five Plus Cruiser
<b>Crankset</b>	3-piece   Forged alloy   42T chainring with dual-guide design   170mm length
<b>Pedals</b>	Boardwalk cruiser   Shock-absorbing Kraton inserts
<b>N</b> <b>Chain</b>	KMC Z8.3   8-speed
<b>Bottom Bracket</b>	Threaded 73mm BSA shell   JIS square taper   Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>N</b> <b>Rear Derailleur</b>	Shimano Tourney TX800   8-speed
<b>N</b> <b>Derailleur Shifter(s)</b>	Shimano Revo twist shifter
<b>N</b> <b>Freewheel / Cassette</b>	Shimano Tourney CS-HG200-8 cassette   14-32T   8-speed
<b>Tires</b>	Railer Plus 26 x 3.0"
<b>Wheels / Rims</b>	Alloy   Width (internal): 50mm   36h
<b>N</b> <b>Hubs</b>	Front: Steel   3/8" x 100mm   36h Rear: Alloy   3/8" x 141mm   36h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Tektro MD280   Mechanical disc brake   I.S. mount   180/160mm rotors
<b>Brake Lever(s)</b>	Alloy   Linear pull
<b>Grips / Tape</b>	Del Sol Foam Cruiser
<b>Handlebar</b>	Railer Throwback   805mm
<b>Stem</b>	Railer BMX Throwback   Alloy   Ø 25.4 1-1/8" threadless
<b>Headset</b>	1-1/8" integrated   threaded
<b>Saddle</b>	Del Sol Cruiser HD-tuned Lounge Chair
<b>Seat Post</b>	Alloy   27.2mm x 350mm
<b>Seat Post Clamp</b>	Alloy   Ø 31.8mm   Bolt-on
<b>Extras</b>	Rear moto fender   Rack mounts Steel cartridge kickstand



Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
676mm (26.6")	422mm (16.6")	590mm (23.2")	219mm (8.6")	67°	69.5°	1189mm (46.8")	537mm (21.1")	50mm (1.9")	63.5mm (2.5")	805mm (31.7")	170mm



# SHORELINER

■ Matte Black: 31082

- Lightweight alloy frame and wheels keep the weight down—your back will thank you
- Pedal-forward positioning allows for full leg extension while keeping it easy to put a foot down at a stop sign

- Durable Shimano Nexus 3-speed internally geared hub and Revo twist shifter make for maintenance-free shifting simplicity
- Coaster brake creates kickback braking and long-term durability

<b>Frame</b>	Rust-proof 6061 aluminum with Easygoing geometry and Pedal-forward design
<b>Fork</b>	Classic raked cruiser   Steel   1" threaded
<b>Crankset</b>	3-piece   Forged alloy   42T chainring   170mm length
<b>Pedals</b>	Boardwalk cruiser   Shock-absorbing Kraton inserts
<b>Chain</b>	KMC Z1 Wide
<b>Bottom Bracket</b>	Threaded 68mm BSA shell   JIS square taper   Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	N/A
<b>Derailleur Shifter(s)</b>	Shimano Revo twist shifter
<b>Freewheel / Cassette</b>	Shimano   18T   Cog
<b>Tires</b>	Kenda KrUISer, 26 x 2.125"
<b>Wheels / Rims</b>	Alloy   Width (internal): 24mm   36 hole
<b>Hubs</b>	Front: Alloy   3/8" x 100mm   36h Rear: Shimano Nexus 3-speed   Coaster brake   36h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Coaster brake
<b>Brake Lever(s)</b>	N/A
<b>Grips / Tape</b>	Del Sol Cruiser with stitched cover
<b>Handlebar</b>	Laid-back Cruiser   700mm
<b>Stem</b>	Quill   Alloy   30° rise   Ø 25.4   80mm
<b>Headset</b>	1-1/8" integrated   threaded
<b>Saddle</b>	Del Sol HD-tuned Lounge Chair
<b>Seat Post</b>	Alloy   27.2mm x 350mm
<b>Seat Post Clamp</b>	Alloy   Ø 31.8mm   Bolt-on
<b>Extras</b>	Full-coverage metal fenders   Rack mounts   Steel cartridge kickstand



Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
689mm (27.1")	430mm (16.9")	727mm (28.6")	190mm (7.5")	67°	67°	1199mm (47.2")	537mm (21.1")	45mm (1.8")	80mm (3.1")	700mm (27.5")	170mm

# SHORELINER ST

- Black/Pink: 31086
- Brushed Alloy/Lime: 31087

- Lightweight alloy frame and wheels keep the weight down—your back will thank you
- Pedal-forward positioning allows for full leg extension while keeping it easy to put a foot down at a stop sign

- Durable Shimano Nexus 3-speed internally geared hub and Revo twist shifter make for maintenance-free shifting simplicity
- Coaster brake creates kickback braking and long-term durability
- Artful fender graphics exude class

<b>Frame</b>	Rust-proof 6061 aluminum with Easygoing geometry and Pedal-forward design
<b>Fork</b>	Classic raked cruiser   Steel   1" threaded
<b>Crankset</b>	3-piece   Forged alloy   42T chainring   170mm length
<b>Pedals</b>	Boardwalk cruiser   Shock-absorbing Kraton inserts
<b>Chain</b>	KMC Z1 Wide
<b>Bottom Bracket</b>	Threaded 68mm BSA shell   JIS square taper   Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	N/A
<b>Derailleur Shifter(s)</b>	Shimano Revo twist shifter
<b>Freewheel / Cassette</b>	Shimano   18T   Cog
<b>Tires</b>	Kenda KrUISer, 26 x 2.125"
<b>Wheels / Rims</b>	Alloy   Width (internal): 24mm   36 hole
<b>Hubs</b>	Front: Alloy   3/8" x 100mm   36h Rear: Shimano Nexus 3-speed   Coaster brake   36h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Coaster brake
<b>Brake Lever(s)</b>	N/A
<b>Grips / Tape</b>	Del Sol Cruiser with stitched cover
<b>Handlebar</b>	Laid-back Cruiser   700mm
<b>Stem</b>	Quill   Alloy   30° rise   Ø 25.4   80mm
<b>Headset</b>	1-1/8" integrated   threaded
<b>Saddle</b>	Del Sol HD-tuned Lounge Chair
<b>Seat Post</b>	Alloy   27.2mm x 350mm
<b>Seat Post Clamp</b>	Alloy   Ø 31.8mm   Bolt-on
<b>Extras</b>	Full-coverage metal fenders   Rack mounts   Steel cartridge kickstand



Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
689mm (27.1")	390mm (15.4")	529mm (20.8")	174mm (6.9")	67°	67°	1199mm (47.2")	537mm (21.1")	45mm (1.8")	80mm (3.1")	700mm (27.5")	170mm



# TRADEWIND HD

- Neon Red: 31122
- Neon Green: 31123

- Aluminum frame, components, and crank keep things rust-free and rolling for the long haul
- KMC Rust-Buster chain defies salty environments and an outside-of-the-garage life
- Thorn proof tubes keep the Tradewind HD rolling and flat-tire free
- Alloy quick-release seat binder makes saddle positioning simple for riders of varying heights
- Pedal-forward positioning allows for full leg extension while easily putting a foot down at a stop sign



<b>Frame</b>	Rust-proof 6061 aluminum with Easygoing geometry and Pedal-forward design
<b>Fork</b>	Classic raked cruiser   Steel   1" threaded
<b>Crankset</b>	3-piece   Forged alloy   44T alloy chainring   170mm length
<b>Pedals</b>	Boardwalk cruiser   Shock-absorbing Kraton inserts
<b>Chain</b>	KMC S1 Rust Buster
<b>Bottom Bracket</b>	Threaded 68mm BSA   JIS square taper Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	N/A
<b>Derailleur Shifter(s)</b>	N/A
<b>Freewheel / Cassette</b>	Shimano   18T
<b>Tires</b>	Kenda Cruiser 26x2.125"   Thorn-proof
<b>Wheels / Rims</b>	Alloy   24mm   36 hole
<b>Hubs</b>	Alloy sealed bearing front, rear Shimano coaster brake   Corrosion resistant   36h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Coaster brake
<b>Brake Lever(s)</b>	N/A
<b>Grips / Tape</b>	Kraton   Closed end with internal plug
<b>Handlebar</b>	Heat-treated alloy SuperCruise   700mm
<b>Stem</b>	Quill   Alloy   30° rise   Ø 25.4   100mm
<b>Headset</b>	Alloy   1-1/8" integrated   threaded
<b>Saddle</b>	Del Sol elastomer Cruiser
<b>Seat Post</b>	Alloy 27.2mm x 400mm
<b>Seat Post Clamp</b>	Alloy   Quick release   Ø 31.8mm
<b>Extras</b>	Rack and fender mounts Steel cartridge kickstand



Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
689mm (27.1")	432mm (17")	727mm (28.6")	190mm (7.5")	67°	67°	1196mm (47.1")	537mm (21.1")	45mm (1.8")	100mm (3.9")	700mm (27.5")	170mm

# TRADEWIND HD ST

- Neon Red: 31127
- Neon Green: 31128

- Aluminum frame, components, and crank keep things rust-free and rolling for the long haul
- KMC Rust-Buster chain defies salty environments and an outside-of-the-garage life
- Thorn proof tubes keep the Tradewind HD rolling and flat-tire free
- Alloy quick-release seat binder makes saddle positioning simple for riders of varying heights
- Pedal-forward positioning allows for full leg extension while easily putting a foot down at a stop sign



<b>Frame</b>	Rust-proof 6061 aluminum with Easygoing geometry and Pedal-forward design
<b>Fork</b>	Classic raked cruiser   Steel   1" threaded
<b>Crankset</b>	3-piece   Forged alloy   44T alloy chainring   170mm length
<b>Pedals</b>	Boardwalk cruiser   Shock-absorbing Kraton inserts
<b>Chain</b>	KMC S1 Rust Buster
<b>Bottom Bracket</b>	Threaded 68mm BSA   JIS square taper Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	N/A
<b>Derailleur Shifter(s)</b>	N/A
<b>Freewheel / Cassette</b>	Shimano   18T
<b>Tires</b>	Kenda Cruiser 26x2.125"   Thorn-proof
<b>Wheels / Rims</b>	Alloy   24mm   36 hole
<b>Hubs</b>	Alloy sealed bearing front, rear Shimano coaster brake   Corrosion resistant   36h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Coaster brake
<b>Brake Lever(s)</b>	N/A
<b>Grips / Tape</b>	Kraton   Closed end with internal plug
<b>Handlebar</b>	Heat-treated alloy SuperCruise   700mm
<b>Stem</b>	Quill   Alloy   30° rise   Ø 25.4   100mm
<b>Headset</b>	Alloy   1-1/8" integrated   threaded
<b>Saddle</b>	Del Sol elastomer Cruiser
<b>Seat Post</b>	Alloy 27.2mm x 400mm
<b>Seat Post Clamp</b>	Alloy   Quick release   Ø 31.8mm
<b>Extras</b>	Rack and fender mounts Steel cartridge kickstand



Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
689mm (27.1")	390mm (15.4")	529mm (20.8")	190mm (7.5")	67°	67°	1196mm (47.1")	537mm (21.1")	45mm (1.8")	100mm (3.9")	700mm (27.5")	170mm

# CANTINA 7

■ Matte Black: 31062

- Quality Shimano drivetrain makes for dependable durability
- Thick, 7-speed chain resists stretching
- Pedal-forward positioning allows for efficient pedaling while making it easy to put a foot down at a stoplight

- Alloy rims and stainless steel spokes make for rust-free wheel durability
- 36-hole rims make for stronger wheels, reducing maintenance



<b>Frame</b>	Classic steel with Easygoing geometry and Pedal-Forward design
<b>Fork</b>	Classic raked cruiser   Steel   1" threaded
<b>Crankset</b>	3-piece   Forged alloy   42T chainring with dual-guide design   170mm length
<b>Pedals</b>	Boardwalk cruiser   Shock-absorbing Kraton inserts
<b>Chain</b>	KMC Z7   7-speed
<b>Bottom Bracket</b>	Threaded 68mm BSA shell   JIS square taper
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Tourney TX-35   7-speed
<b>Derailleur Shifter(s)</b>	Shimano Revo twist shifter
<b>Freewheel / Cassette</b>	Shimano Tourney   7-speed   14-28T
<b>Tires</b>	Kenda Kruiser, 26 x 2.125"
<b>Wheels / Rims</b>	Alloy   Width (Internal): 24mm   36 hole
<b>Hubs</b>	Front: Steel   3/8" x 100mm   36h Rear: Steel   3/8" x 130mm   36h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	V-brakes
<b>Brake Lever(s)</b>	Alloy   Linear pull
<b>Grips / Tape</b>	Del Sol Ergo Cruiser
<b>Handlebar</b>	Laid-back Cruiser   700mm wide
<b>Stem</b>	Quill   Alloy   30° rise   Ø 25.4   80mm
<b>Headset</b>	1" threaded
<b>Saddle</b>	Del Sol tuned-elastomer Lounge Chair
<b>Seat Post</b>	Steel   25.4mm x 350mm
<b>Seat Post Clamp</b>	Alloy   Ø 28.6mm   Bolt-on
<b>Extras</b>	Rack and fender mounts Steel cartridge kickstand

## Upgrades over Cantina

- Dual chainguard-design prevents chains from dropping
- 7-speed gearing adds versatility
- Front and rear V-brakes enhance stopping power

Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
689mm (27.1")	430mm (16.9")	728mm (28.7")	174mm (6.9")	67°	67°	1199mm (47.2")	537mm (21.1")	45mm (1.8")	80mm (3.1")	700mm (27.5")	170mm

# CANTINA 7 ST

■ SG Cadet Blue: 31067

- Quality Shimano drivetrain makes for dependable durability
- Thick, 7-speed chain resists stretching
- Pedal-forward positioning allows for efficient pedaling while making it easy to put a foot down at a stoplight

- Alloy rims and stainless steel spokes make for rust-free wheel durability
- 36-hole rims make for stronger wheels, reducing maintenance



<b>Frame</b>	Classic steel with Easygoing geometry and Pedal-Forward design
<b>Fork</b>	Classic raked cruiser   Steel   1" threaded
<b>Crankset</b>	3-piece   Forged alloy   42T chainring with dual-guide design   170mm length
<b>Pedals</b>	Boardwalk cruiser   Shock-absorbing Kraton inserts
<b>Chain</b>	KMC Z7   7-speed
<b>Bottom Bracket</b>	Threaded 68mm BSA shell   JIS square taper
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Tourney TX-35   7-speed
<b>Derailleur Shifter(s)</b>	Shimano Revo twist shifter
<b>Freewheel / Cassette</b>	Shimano Tourney   7-speed   14-28T
<b>Tires</b>	Kenda Kruiser, 26 x 2.125"
<b>Wheels / Rims</b>	Alloy   Width (Internal): 24mm   36 hole
<b>Hubs</b>	Front: Steel   3/8" x 100mm   36h Rear: Steel   3/8" x 130mm   36h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	V-brakes
<b>Brake Lever(s)</b>	Alloy   Linear pull
<b>Grips / Tape</b>	Del Sol Ergo Cruiser
<b>Handlebar</b>	Laid-back Cruiser   700mm wide
<b>Stem</b>	Quill   Alloy   30° rise   Ø 25.4   80mm
<b>Headset</b>	1" threaded
<b>Saddle</b>	Del Sol tuned-elastomer Lounge Chair
<b>Seat Post</b>	Steel   25.4mm x 350mm
<b>Seat Post Clamp</b>	Alloy   Ø 28.6mm   Bolt-on
<b>Extras</b>	Rack and fender mounts Steel cartridge kickstand

## Upgrades over Cantina ST

- Dual chainguard-design prevents chains from dropping
- 7-speed gearing adds versatility
- Front and rear V-brakes enhance stopping power

Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
689mm (27.1")	390mm (15.4")	526mm (20.7")	174mm (6.9")	67°	67°	1199mm (47.2")	537mm (21.1")	45mm (1.8")	80mm (3.1")	700mm (27.5")	170mm

# CANTINA

- Matte Black: 31042
- Matte Olive: 31043

- Pedal-forward positioning creates foot-down ease at stops
- Low-slung frame design makes for easy mounting and dismounting
- Alloy wheels make for lightweight, rust-free durability
- Coaster brake makes for durable, simple stopping
- Color-matched chainguide prevents clothing or shoelaces getting munched by chain
- Del Sol elastomer-tuned Lounge Chair provides cush comfort for the long haul

<b>Frame</b>	Classic steel with Easygoing geometry and Pedal-Forward design
<b>Fork</b>	Classic raked cruiser   Steel   1" threaded
<b>Crankset</b>	1-piece   Steel   44T   170mm length
<b>Pedals</b>	Boardwalk cruiser   Shock-absorbing Kraton inserts
<b>Chain</b>	KMC Z1 Wide
<b>Bottom Bracket</b>	American
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	N/A
<b>Derailleur Shifter(s)</b>	N/A
<b>Freewheel / Cassette</b>	Steel   18T   Cog
<b>Tires</b>	Kenda KrUISer   26 x 2.125"
<b>Wheels / Rims</b>	Alloy   Width (internal): 24mm   36h
<b>Hubs</b>	Front: Steel   3/8" x 100mm   36h Rear: Steel   3/8" x 110mm   Coaster brake
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Coaster brake
<b>Brake Lever(s)</b>	N/A
<b>Grips / Tape</b>	Del Sol Ergo Cruiser
<b>Handlebar</b>	Laid-back Cruiser   700mm
<b>Stem</b>	Quill   Alloy   30° rise   Ø 25.4   80mm
<b>Headset</b>	1" threaded
<b>Saddle</b>	Del Sol tuned-elastomer Lounge Chair
<b>Seat Post</b>	Steel   25.4mm x 350mm
<b>Seat Post Clamp</b>	Alloy   Ø 28.6mm   Bolt-on
<b>Extras</b>	Rack and fender mounts Steel cartridge kickstand



Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
689mm (27.1")	430mm (16.9")	727mm (28.6")	174mm (6.9")	67°	67°	1199mm (47.2")	537mm (21.1")	45mm (1.8")	80mm (3.1")	700mm (27.5")	170mm



# CANTINA <sup>ST</sup>

- Pedal-forward positioning creates foot-down ease at stops
- Low-slung frame design makes for easy mounting and dismounting
- Alloy wheels make for lightweight, rust-free durability
- Coaster brake makes for durable, simple stopping
- Color-matched chainguide prevents clothing or shoelaces getting munched by chain
- Del Sol elastomer-tuned Lounge Chair provides cush comfort for the long haul

<b>Frame</b>	Classic steel with Easygoing geometry and Pedal-Forward design
<b>Fork</b>	Classic raked cruiser   Steel   1" threaded
<b>Crankset</b>	1-piece   Steel   44T   170mm length
<b>Pedals</b>	Boardwalk cruiser   Shock-absorbing Kraton inserts
<b>Chain</b>	KMC Z1 Wide
<b>Bottom Bracket</b>	American
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	N/A
<b>Derailleur Shifter(s)</b>	N/A
<b>Freewheel / Cassette</b>	Steel   18T   Cog
<b>Tires</b>	Kenda Cruiser   26 x 2.125"
<b>Wheels / Rims</b>	Alloy   Width (internal): 24mm   36h
<b>Hubs</b>	Front: Steel   3/8" x 100mm   36h Rear: Steel   3/8" x 110mm   Coaster brake
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Coaster brake
<b>Brake Lever(s)</b>	N/A
<b>Grips / Tape</b>	Del Sol Ergo Cruiser
<b>Handlebar</b>	Laid-back Cruiser   700mm
<b>Stem</b>	Quill   Alloy   30° rise   Ø 25.4   80mm
<b>Headset</b>	1" threaded
<b>Saddle</b>	Del Sol tuned-elastomer Lounge Chair
<b>Seat Post</b>	Steel   25.4mm x 350mm
<b>Seat Post Clamp</b>	Alloy   Ø 28.6mm   Bolt-on
<b>Extras</b>	Rack and fender mounts Steel cartridge kickstand



 Sky Blue: 31048

 Lime: 31047

 Black: 31046



Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
689mm (27.1")	390mm (15.4")	526mm (20.7")	174mm (6.9")	67°	67°	1199mm (47.2")	537mm (21.1")	45mm (1.8")	80mm (3.1")	700mm (27.5")	170mm



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**"GET ON WHAT YOU FIT ON"**

We're big believers in a proper bike fit; so much so that we offer dedicated wheel sizes that match our frame sizes. Small, medium, and large wheel sizes match small, medium, and large frame sizes. What does this mean to you? It means you get a comfort hybrid bike at an exceptional value that fits you unlike anything you've ridden before. Taller riders get a bigger wheel and frame size that actually fits them, shorter riders get exactly the same benefit with a smaller wheel. Size-specific made easy? But of course. How we believe it should be? Certainly.

Wheel sizes for all, and comfort in a very fitting manner. The most comfortable bike is the one that fits you best—and that's unquestionably the LXI Flow.



*Luxury & Comfort*

Some will only see the bright, beautiful paint job; others may only notice the killer price. While there's certainly nothing wrong with either, we tend to believe that the LXI Flow's real value lies not only in how comfortable it is, but in how well the bike truly rides. With a 68-degree head tube angle and a 71-degree seat tube angle, handling becomes more predictable; your position on the bike feels laid back; casual, almost lackadaisical. Touch points like the soft, padded saddle bolted to an upgraded suspension post eliminates virtually any jarring sensation leaving you wondering if you're riding on air.

If terrain dictates the need for gears and comfort is a top priority, every model in the Flow series should be considered. Go where your heart leads you.

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# LXI FLOW 3

Cool Gray: S: 31222 / M: 31223 / L: 31224

- Ultimate comfort design: adjustable stem, high-rise handlebars, quality suspension seatpost, fork, and comfy saddle
- Upright posture provides excellent visibility and easy-to-handle ride characteristic
- Generous standover and relaxed geometry make on/off bike transitions seamless
- Quality Shimano 1x9 wide-range drivetrain and excellent hydraulic disc brakes make for exceptional durability and minimal maintenance



- Relaxed headtube angle provides more predictable and steady steering with nothing sneaking up on you
- Relaxed seat tube angle brings the rider position less over the bars and more evenly positioned, with better posture
- Dual-chainguard design prevents chain from dropping and protects clothing

<b>Frame</b>	Rust-proof 6061 aluminum with Easygoing geometry and Size-Specific Wheel Design
<b>Fork</b>	SR Suntour   SF20 NEX HLO-DS   63mm travel   Weather-sealed protection Hydraulic efficiency Lockout
<b>Crankset</b>	3-piece   Forged alloy   38T chainring with dual-guide design   170mm
<b>Pedals</b>	Causeway flattoppers   Shock-absorbing Kraton inserts
<b>Chain</b>	KMC X9   9-speed
<b>Bottom Bracket</b>	68mm threaded BSA shell   JIS square taper   Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Alivio M3100   9-speed
<b>Derailleur Shifter(s)</b>	Shimano Acera Rapidfire Plus   9-speed Optical gear display
<b>Freewheel / Cassette</b>	9-speed   Wide-range   11-40T
<b>Tires</b>	Kenda Kwick Journey S: 26 x 1.75" M: 27.5 x 1.75" L: 29 x 1.77"
<b>Wheels / Rims</b>	Alloy   19mm Double-wall   32h
<b>Hubs</b>	Front: Shimano Tourney TX505   Center Lock   32H Rear: Shimano Tourney TX505   Center Lock   HG freehub   32h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Shimano MT201 Hydraulic Disc   Post mount   160mm Center Lock rotors
<b>Brake Lever(s)</b>	Shimano MT201 Hydraulic Disc
<b>Grips / Tape</b>	Del Sol Ergo Comfort   Dual Density
<b>Handlebar</b>	Alloy   Ø25.4   80mm rise   15-degree sweep   635mm
<b>Stem</b>	Quill   Alloy   Adjustable rise   Ø 25.4 S/14": 85mm; M/17": L/20": 105mm
<b>Headset</b>	1-1/8" Integrated   Threaded
<b>Saddle</b>	Del Sol Deluxe Coach   Supportive-tuned foam   dual-spring design
<b>Seat Post</b>	Alloy   Suspension   Easy-adjust head 27.2 x 300mm
<b>Seat Post Clamp</b>	Alloy   Quick release   Ø 31.8mm
<b>Extras</b>	Rack & Fender Mounts

# LXI FLOW 3 ST

Cool Gray: S: 31232 / M: 31233

Cherry Cola: S: 31234 / M: 31235

- Ultimate comfort design: adjustable stem, high-rise handlebars, quality suspension seatpost, fork, and comfy saddle
- Upright posture provides excellent visibility and easy-to-handle ride characteristic
- Generous standover and relaxed geometry make on/off bike transitions seamless
- Quality Shimano 1x9 wide-range drivetrain and excellent hydraulic disc brakes make for exceptional durability and minimal maintenance



- Relaxed headtube angle provides more predictable and steady steering with nothing sneaking up on you
- Relaxed seat tube angle brings the rider position less over the bars and more evenly positioned, with better posture
- Dual-chainguard design prevents chain from dropping and protects clothing

<b>Frame</b>	Rust-proof 6061 aluminum with Easygoing geometry and Size-Specific Wheel Design
<b>Fork</b>	SR Suntour   SF20 NEX HLO-DS   63mm travel   Weather-sealed protection Hydraulic lockout
<b>Crankset</b>	3-piece   Forged alloy   38T chainring with dual-guide design   170mm
<b>Pedals</b>	Causeway flattoppers   Kraton inserts
<b>Chain</b>	KMC X9   9-speed
<b>Bottom Bracket</b>	68mm threaded BSA shell   JIS square taper   Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Alivio M3100   9-speed
<b>Derailleur Shifter(s)</b>	Shimano Acera Rapidfire Plus   9-speed Optical gear display
<b>Freewheel / Cassette</b>	9-speed   Wide-range   11-40T
<b>Tires</b>	Kenda Kwick Journey S: 26 x 1.75" M: 27.5 x 1.75"
<b>Wheels / Rims</b>	Alloy   19mm Double-wall   32h
<b>Hubs</b>	Front: Shimano Tourney TX505   Center Lock   32H Rear: Shimano Tourney TX505   Center Lock   HG freehub   32h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Shimano MT201 Hydraulic Disc   160mm
<b>Brake Lever(s)</b>	Shimano MT201 Hydraulic Disc
<b>Grips / Tape</b>	Del Sol Ergo Comfort   Dual Density
<b>Handlebar</b>	Alloy   Ø25.4   80mm rise   15-degree sweep   635mm
<b>Stem</b>	Quill   Alloy   Adjustable rise   Ø 25.4 S/14": 85mm; M/17": 105mm
<b>Headset</b>	1-1/8" Integrated   Threaded
<b>Saddle</b>	Del Sol Deluxe Coach   Supportive-tuned foam   dual-spring design
<b>Seat Post</b>	Alloy   Suspension   27.2 x 300mm
<b>Seat Post Clamp</b>	Alloy   Quick release   Ø 31.8mm
<b>Extras</b>	Rack & Fender Mounts

## Upgrades over LXI 2

- Upgraded saddle enhancing comfort
- Higher-end suspension seatpost prolonging durability and making for easier saddle adjustments
- Increased gear range with 1x9 drivetrain
- Powerful hydraulic Shimano disc brakes

	Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
<b>S/15"/26"</b>	575mm (22.6")	381mm (15")	759mm (29.9")	160mm (6.3")	68°	71°	1078mm (42.4")	440mm (17.3")	40mm (1.6")	See spec list	635mm (25")	170mm
<b>M/17"/27.5"</b>	590mm (23.2")	432mm (17")	799mm (31.5")	160mm (6.3")	68°	71°	1097mm (43.2")	450mm (17.7")	55mm (2.2")	See spec list	635mm (25")	170mm
<b>L/20"/700c</b>	595mm (23.4")	508mm (20")	852mm (33.5")	175mm (6.9")	68°	71°	1120mm (44.1")	470mm (18.5")	63mm (2.5")	See spec list	635mm (25")	170mm

	Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
<b>S/15"/26"</b>	575mm (22.6")	381mm (15")	435mm (17.1")	155mm (6.1")	68°	71°	1077mm (42.4")	440mm (17.3")	40mm (1.6")	80mm (3.1")	635mm (25")	170mm
<b>M/17"/27.5"</b>	590mm (23.2")	432mm (17")	444mm (17.5")	155mm (6.1")	68°	71°	1097mm (43.2")	450mm (17.7")	55mm (2.2")	80mm (3.1")	635mm (25")	170mm



# LXI FLOW 2

■ **Brushed Alloy:** S: 31192 / M: 31193 / L: 31194

- Upright ride positioning provides excellent visibility, comfort, and easy on/off the bike transitions
- Wide-range, 1x8 drivetrain with twist shifter and disc brakes provides simple, easy shifting and great stopping power
- Affordable price point keeps ultimate comfort within reach--even with a suspension fork and seatpost for maximum cushioning.



- Relaxed headtube angle provides more predictable and steady steering with nothing sneaking up on you
- Relaxed seat tube angle brings the rider position less over the bars and more evenly positioned, with better posture
- Size-specific wheels allow for the perfect height-to-wheelsize match for a closer fit

<b>N</b> <b>Frame</b>	Rust-proof 6061 aluminum with Easygoing geometry and Size-Specific Wheel Design
<b>Fork</b>	60mm travel   Weather-sealed protection   Steady-Cruise Handling
<b>Crankset</b>	3-piece   Forged alloy   38T chainring with dual-guide design   170mm
<b>Pedals</b>	Causeway flattoppers   Kraton inserts
<b>Chain</b>	KMC X8   8-speed
<b>Bottom Bracket</b>	68mm threaded BSA shell   JIS square taper   Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Acera M360L   8-speed
<b>Derailleur Shifter(s)</b>	Shimano Altus Rapidfire Plus   8-speed Optical gear display
<b>Freewheel / Cassette</b>	8-speed   Wide-range   11-40T
<b>Tires</b>	Kenda Kwick Journey S: 26 x 1.75" M: 27.5 x 1.75" L: 29 x 1.75"
<b>Wheels / Rims</b>	Alloy   19mm Double-wall   32h
<b>Hubs</b>	Front: Alloy   32h Rear: Alloy HG freehub   32h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Mechanical Disc   Post mount   160mm
<b>Brake Lever(s)</b>	Alloy   Linear Pull
<b>Grips / Tape</b>	Del Sol Ergo Comfort   Dual Density
<b>Handlebar</b>	Steel   Ø25.4   80mm rise   15-degree sweep   635mm
<b>Stem</b>	Quill   Alloy   Adjustable rise   Ø 25.4 S/14": 90mm; M/17" - L/20": 110mm
<b>Headset</b>	1-1/8" Integrated   Threaded
<b>Saddle</b>	Del Sol Coach   Shock-absorbing springs
<b>Seat Post</b>	Alloy   Suspension   27.2 x 300mm
<b>Seat Post Clamp</b>	Alloy   Quick release   Ø 31.8mm
<b>Extras</b>	Rack & Fender Mounts

# LXI FLOW 2 <sup>ST</sup>

■ **Black:** S: 31202 / M: 31203  
■ **Copper:** S: 31204 / M: 31205

- Upright ride positioning provides excellent visibility, comfort, and easy on/off the bike transitions
- Wide-range, 1x8 drivetrain with twist shifter and disc brakes provides simple, easy shifting and great stopping power
- Affordable price point keeps ultimate comfort within reach--even with a suspension fork and seatpost for maximum cushioning.



- Relaxed headtube angle provides more predictable and steady steering with nothing sneaking up on you
- Relaxed seat tube angle brings the rider position less over the bars and more evenly positioned, with better posture
- Size-specific wheels allow for the perfect height-to-wheelsize match for a closer fit

<b>N</b> <b>Frame</b>	Rust-proof 6061 aluminum with Easygoing geometry and Size-Specific Wheel Design
<b>Fork</b>	60mm travel   Weather-sealed protection   Steady-Cruise Handling
<b>Crankset</b>	3-piece   Forged alloy   38T chainring with dual-guide design   170mm
<b>Pedals</b>	Causeway flattoppers   Kraton inserts
<b>Chain</b>	KMC X8   8-speed
<b>Bottom Bracket</b>	68mm threaded BSA shell   JIS square taper   Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Acera M360L   8-speed
<b>Derailleur Shifter(s)</b>	Shimano Altus Rapidfire Plus   8-speed Optical gear display
<b>Freewheel / Cassette</b>	8-speed   Wide-range   11-40T
<b>Tires</b>	Kenda Kwick Journey S: 26 x 1.75" M: 27.5 x 1.75"
<b>Wheels / Rims</b>	Alloy   19mm Double-wall   32h
<b>Hubs</b>	Front: Alloy   32h Rear: Alloy   HG freehub   32h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Mechanical Disc   Post mount   160mm
<b>Brake Lever(s)</b>	Alloy   Linear Pull
<b>Grips / Tape</b>	Del Sol Ergo Comfort   Dual Density
<b>Handlebar</b>	Steel   Ø25.4   80mm rise   15-degree sweep   635mm
<b>Stem</b>	Quill   Alloy   Adjustable rise   Ø 25.4 S/14": 90mm; M/17": 110mm
<b>Headset</b>	1-1/8" Integrated   Threaded
<b>Saddle</b>	Del Sol Coach   Shock-absorbing springs
<b>Seat Post</b>	Alloy   Suspension   27.2 x 300mm
<b>Seat Post Clamp</b>	Alloy   Quick release   Ø 31.8mm
<b>Extras</b>	Rack & Fender Mounts



Upgrades over LXI 1		Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
• 8-speed drivetrain provides increased gearing range	<b>S/15"/26"</b>	575mm (22.6")	381mm (15")	759mm (29.9")	160mm (6.3")	68°	71°	1078mm (42.4")	440mm (17.3")	40mm (1.6")	See spec list	635mm (25")	170mm
• Suspension fork and seatpost smooth out the ride	<b>M/17"/27.5"</b>	590mm (23.2")	432mm (17")	799mm (31.5")	160mm (6.3")	68°	71°	1097mm (43.2")	450mm (17.7")	55mm (2.2")	See spec list	635mm (25")	170mm
• Mechanical disc brakes increase stopping power	<b>L/20"/700c</b>	595mm (23.4")	508mm (20")	852mm (33.5")	175mm (6.9")	68°	71°	1120mm (44.1")	470mm (18.5")	63mm (2.5")	See spec list	635mm (25")	170mm

	Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
<b>S/15"/26"</b>	575mm (22.6")	381mm (15")	435mm (17.1")	155mm (6.1")	68°	71°	1078mm (42.4")	440mm (17.3")	40mm (1.6")	See spec list	635mm (25")	170mm
<b>M/17"/27.5"</b>	590mm (23.2")	432mm (17")	444mm (17.5")	155mm (6.1")	68°	71°	1097mm (43.1")	450mm (17.7")	55mm (2.2")	See spec list	635mm (25")	170mm

# LXI FLOW 1

Black: S: 31162 / M: 31163 / L: 31164

- Upright ride positioning provides excellent visibility, comfort, and easy on/off the bike transitions
- Mid-range, 1x7 drivetrain with twist shifter provides simple, easy shifting
- Affordable price point keeps comfort within reach

- Relaxed headtube angle provides more predictable and steady steering with nothing sneaking up on you
- Relaxed seat tube angle brings the rider position less over the bars and more evenly positioned, with better posture



<b>N Frame</b>	Rust-proof 6061 aluminum with Easygoing geometry and Size-Specific Wheel Design
<b>Fork</b>	Steel   1-1/8" threaded   V-brake mount
<b>Crankset</b>	3-piece   Forged alloy   38T chainring with dual-guide design   170mm
<b>Pedals</b>	Causeway flattoppers   Kraton inserts
<b>Chain</b>	KMC Z7   7-speed
<b>Bottom Bracket</b>	68mm threaded BSA shell   JIS square taper   Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Tourney TY300D   7-speed
<b>Derailleur Shifter(s)</b>	Shimano Revo twist shifter   7-speed
<b>Freewheel / Cassette</b>	Shimano Tourney   7-speed   12-32T
<b>Tires</b>	Kenda Kwick Journey S: 26 x 1.75" M: 27.5 x 1.75" L: 29 x 1.77"
<b>Wheels / Rims</b>	Alloy   19mm Double-wall   32h
<b>Hubs</b>	Front: Alloy   32h Rear: Alloy   7-speed freehub   32h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Alloy   V-brakes
<b>Brake Lever(s)</b>	Alloy   Linear Pull
<b>Grips / Tape</b>	Del Sol Ergo Comfort   Dual Density
<b>Handlebar</b>	Steel   Ø 25.4   80mm rise   15-degree sweep   635mm
<b>Stem</b>	Quill   Alloy   30° rise   Ø 25.4   80mm
<b>Headset</b>	1-1/8" integrated   threaded
<b>Saddle</b>	Del Sol Coach   Shock-absorbing springs
<b>Seat Post</b>	Suspension   27.2 x 300mm
<b>Seat Post Clamp</b>	Alloy   Quick release   Ø 31.8mm
<b>Extras</b>	Rack & Fender Mounts

	Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
<b>S/15"/26"</b>	575mm (22.6")	381mm (15")	742mm (29.2")	195mm (7.7")	68°	71°	1080mm (42.5")	440mm (17.3")	40mm (1.6")	80mm (3.1")	635mm (25")	170mm
<b>M/17"/27.5"</b>	595mm (23.4")	432mm (17")	778mm (30.6")	200mm (7.9")	68°	71°	1104mm (43.5")	450mm (18.4")	55mm (2.2")	80mm (3.1")	635mm (25")	170mm
<b>L/20"/700c</b>	594mm (23.4")	508mm (20")	845mm (33.3")	215mm (8.5")	68°	71.5°	1128mm (44.4")	470mm (18.5")	63mm (2.5")	80mm (3.1")	635mm (25")	170mm

# LXI FLOW 1 ST

Charcoal: S: 31172 / M: 31173  
Process Cyan: S: 31174 / M: 31175

- Upright ride positioning provides excellent visibility, comfort, and easy on/off the bike transitions
- Mid-range, 1x7 drivetrain with twist shifter provides simple, easy shifting
- Affordable price point keeps comfort within reach

- Relaxed headtube angle provides more predictable and steady steering with nothing sneaking up on you
- Relaxed seat tube angle brings the rider position less over the bars and more evenly positioned, with better posture



<b>N Frame</b>	Rust-proof 6061 aluminum with Easygoing geometry and Size-Specific Wheel Design
<b>Fork</b>	Steel   1-1/8" threaded   V-brake mount
<b>Crankset</b>	3-piece   Forged alloy   38T chainring with dual-guide design   170mm
<b>Pedals</b>	Causeway flattoppers   Kraton inserts
<b>Chain</b>	KMC Z7   7-speed
<b>Bottom Bracket</b>	68mm threaded BSA shell   JIS square taper   Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Tourney TY300D   7-speed
<b>Derailleur Shifter(s)</b>	Shimano Revo twist shifter   7-speed
<b>Freewheel / Cassette</b>	Shimano Tourney   7-speed   12-32T
<b>Tires</b>	Kenda Kwick Journey S: 26 x 1.75" M: 27.5 x 1.75"
<b>Wheels / Rims</b>	Alloy   19mm Double-wall   32h
<b>Hubs</b>	Front: Alloy   32h Rear: Alloy   7-speed freehub   32h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Alloy   V-brakes
<b>Brake Lever(s)</b>	Alloy   Linear Pull
<b>Grips / Tape</b>	Del Sol Ergo Comfort   Dual Density
<b>Handlebar</b>	Steel   Ø 25.4   80mm rise   15-degree sweep   635mm
<b>Stem</b>	Quill   Alloy   30° rise   Ø 25.4   80mm
<b>Headset</b>	1-1/8" Integrated   Threaded
<b>Saddle</b>	Del Sol Coach   Shock-absorbing springs
<b>Seat Post</b>	Suspension   27.2 x 300mm
<b>Seat Post Clamp</b>	Alloy   Quick release   Ø 31.8mm
<b>Extras</b>	Rack & Fender Mounts

	Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
<b>S/15"/26"</b>	572mm (22.5")	381mm (15")	430mm (16.9")	190mm (7.5")	68°	71°	1077mm (42.4")	440mm (17.3")	40mm (1.6")	80mm (3.1")	635mm (25")	170mm
<b>M/17"/27.5"</b>	588mm (23.1")	432mm (17")	445mm (17.5")	200mm (7.9")	68°	71°	1097mm (43.2")	450mm (17.7")	55mm (2.2")	80mm (3.1")	635mm (25")	170mm





# SOULVILLE

Matte Khaki: S: 31412 / M: 31413 / L: 31414

- Eco-friendly rice husk particulate grips and pedals are sustainably manufactured using rice field waste product
- 100% recycled 650 x 44 tires and inner tubes provide a supple, sustainable footprint for a smooth ride
- Saddle borrows eco-friendly materials and manufacturing process from the Chinese sharing bicycle market—proving overseas manufacturing can be done responsibly and inexpensively

- Classic vintage 3-piece crankset furthers the Soulville's heritage looks
- Centered stance provides even, predictable handling
- Color-matched, custom 3-slat front rack broadens versatility



<b>Frame</b>	Classic Steel   Vintage arcing twin-tube Braze-on mounts for fender and rack
<b>Fork</b>	Classic Steel   1-1/8" threaded   Braze-on basket mounts   Fender mount
<b>Crankset</b>	Vintage 3-Piece   Forged alloy   38T chainring with dual-guide design
<b>Pedals</b>	Eco-friendly   Rice husk composite body
<b>Chain</b>	KMC Z8   8-speed
<b>Bottom Bracket</b>	68mm threaded BSA shell   JIS square taper   Sealed Cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Altus RD-M310   8-speed
<b>Derailleur Shifter(s)</b>	Shimano Altus Rapidfire Plus 8-speed Optical gear display
<b>Freewheel / Cassette</b>	Shimano CS-HG31   8-speed   11-34T
<b>Tires</b>	100% Recycled   Schwalbe Road Cruiser 650 x 44   Green Compound
<b>Wheels / Rims</b>	Alloy   19mm Double-wall   32h
<b>Hubs</b>	Front: Alloy   32h Rear: Alloy HG freehub   32h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Tektro MD-M280   Mechanical Disc   160mm
<b>Brake Lever(s)</b>	Alloy
<b>Grips / Tape</b>	Eco-Friendly   Rice husk composite
<b>Handlebar</b>	Alloy   Ø25.4mm   27° sweep   660mm
<b>Stem</b>	Quill   Alloy   30° rise   Ø25.4mm   80mm
<b>Headset</b>	1-1/8" Integrated   Threaded
<b>Saddle</b>	Del Sol Greenbelt   Eco-friendly cover, foam, and base   Classic springs/rivets
<b>Seat Post</b>	Alloy   27.2 x 350mm   Micro-adjust
<b>Seat Post Clamp</b>	Alloy   Quick release   31.8mm
<b>Extras</b>	Color-matched metal fenders & chainguard   Alloy kickstand Positive vibes

	Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
<b>S/15.7"</b>	572mm (22.5")	400mm (15.7")	729mm (28.7")	145mm (5.7")	70.5°	72°	1078mm (42.4")	468mm (18.4")	62mm (2.4")	80mm (3.1")	660mm (26")	170mm
<b>M/17.5"</b>	587mm (23.1")	445mm (17.5")	763mm (30")	165mm (6.5")	70.5°	72°	1094mm (43")	468mm (18.4")	62mm (2.4")	80mm (3.1")	660mm (26")	170mm
<b>L/19"</b>	610mm (24")	485mm (19")	811mm (31.9")	185mm (7.3")	70.5°	71.5°	1111mm (43.7")	468mm (18.4")	62mm (2.4")	80mm (3.1")	660mm (26")	170mm

# SOULVILLE <sup>ST</sup>

Matte Split Pea: S: 31422 / M: 31423  
Matte Cadet Blue: S: 31424 / M: 31425

- Eco-friendly rice husk particulate grips and pedals are sustainably manufactured using rice field waste product
- 100% recycled 650 x 44 tires and inner tubes provide a supple, sustainable footprint for a smooth ride
- Saddle borrows eco-friendly materials and manufacturing process from the Chinese sharing bicycle market—proving overseas manufacturing can be done responsibly and inexpensively

- Classic vintage 3-piece crankset furthers the Soulville's heritage looks
- Centered stance provides even, predictable handling
- Color-matched, custom 3-slat front rack broadens versatility



<b>Frame</b>	Classic Steel   Vintage swooping twin-tube   Braze-on mounts for fender and rack
<b>Fork</b>	Classic Steel   1-1/8" threaded   Braze-on basket mounts   Fender mount
<b>Crankset</b>	Vintage 3-Piece   Forged alloy   38T chainring with dual-guide design
<b>Pedals</b>	Eco-friendly   Rice husk composite body
<b>Chain</b>	KMC Z8   8-speed
<b>Bottom Bracket</b>	68mm threaded BSA shell   JIS square taper   Sealed Cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Altus RD-M310   8-speed
<b>Derailleur Shifter(s)</b>	Shimano Altus Rapidfire Plus 8-speed Optical gear display
<b>Freewheel / Cassette</b>	Shimano CS-HG31   8-speed   11-34T
<b>Tires</b>	100% Recycled   Schwalbe Road Cruiser 650 x 44   Green Compound
<b>Wheels / Rims</b>	Alloy   19mm Double-wall   32h
<b>Hubs</b>	Front: Alloy   32h Rear: Alloy   HG freehub   32h
<b>Spokes</b>	Stainless   14g
<b>Brakes</b>	Tektro MD-M280   Mechanical Disc   160mm
<b>Brake Lever(s)</b>	Alloy
<b>Grips / Tape</b>	Eco-Friendly   Rice husk composite
<b>Handlebar</b>	Alloy   Ø25.4mm   27° sweep   620mm
<b>Stem</b>	Quill   Alloy   30° rise   Ø25.4mm   80mm
<b>Headset</b>	1-1/8" Integrated   Threaded
<b>Saddle</b>	Del Sol Greenbelt   Eco-friendly cover, foam, and base   Classic springs/rivets
<b>Seat Post</b>	Alloy   27.2 x 350mm   Micro-adjust
<b>Seat Post Clamp</b>	Alloy   Quick release   31.8mm
<b>Extras</b>	Color-matched metal fenders & chainguard   Alloy kickstand Positive vibes

	Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
<b>S/15.7"</b>	572mm (22.5")	400mm (15.7")	524mm (20.6")	145mm (5.7")	70.5°	72°	1078mm (42.4")	468mm (18.4")	62mm (2.4")	80mm (3.1")	620mm (24.4")	170mm
<b>M/17.7"</b>	587mm (23.1")	450mm (17.7")	520mm (20.5")	165mm (6.5")	70.5°	72°	1093mm (43")	468mm (18.4")	62mm (2.4")	80mm (3.1")	620mm (24.4")	170mm



# PROJEKT 8

- **Matte Black:** S: 31352 / M: 31353 / L: 31354 / XL: 31355
- **Matte Olive:** S: 31362 / M: 31363 / L: 31364 / XL: 31365

- 100% recycled Schwalbe Road Cruiser 700 x 40 Green Compound tires and inner tubes promote sustainability
- Rice husk particulate grips and pedals use discarded Taiwanese rice waste product, providing an eco-friendly alternative
- Saddle uses eco-friendly cover and foam materials borrowed from the Chinese sharing bicycle market
- Narrow-wide 8-speed chainring and additional chainkeeper prevent chain from dropping

- Wide, mid-rise handlebars provide better control and posture
- Short stem, long top tube design provides more stable handling
- Specific fork rakes provide consistent handling across entire size range

## Upgrades over Projekt

- 8-speed Shimano drivetrain expands versatility and gearing

<b>N Frame</b>	Classic steel   Modern geometry Clearance-Clarence design Vertical dropouts
<b>N Fork</b>	Steel is Real construction   1-1/8" threadless   Size-specific rake
<b>N Crankset</b>	3-piece   Forged alloy   38T narrow-wide chain keeper   bashguard   170mm
<b>N Pedals</b>	Eco-friendly   Rice husk composite body
<b>N Chain</b>	KMC X8   8-speed   Narrow-wide chainring friendly
<b>Bottom Bracket</b>	68mm threaded BSA shell   JIS square taper   Sealed Cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Altus M310   8-speed
<b>Derailleur Shifter(s)</b>	Shimano Altus M315   8-speed
<b>Freewheel / Cassette</b>	12-32T   8-speed
<b>N Tires</b>	100% Recycled   Schwalbe Road Cruiser 700 x 40   Green Compound
<b>N Wheels / Rims</b>	Alloy   23mm   Double wall   32h
<b>Hubs</b>	Front: Alloy   32h Rear: Alloy   HG freehub   32h
<b>Spokes</b>	Stainless   14g
<b>N Brakes</b>	Forged alloy   Long reach   Dual-pivot caliper   Front and rear brakes
<b>N Brake Lever(s)</b>	Alloy   2-finger
<b>N Grips / Tape</b>	Eco-Friendly   Rice husk composite
<b>N Handlebar</b>	Alloy   Ø 31.8mm   35mm rise   9° backsweep   5° upsweep   730mm
<b>N Stem</b>	Forged Alloy   7° rise   4-bolt faceplate S/M: 60mm L: 70mm XL: 80mm
<b>Headset</b>	1-1/8"   Threadless
<b>N Saddle</b>	Eco-Friendly   Del Sol Urbanity saddle Eco-Friendly cover, padding, base
<b>Seat Post</b>	Alloy   27.2mm x 300mm   Micro-adjust
<b>Seat Post Clamp</b>	Alloy   Ø 30.2mm   Single bolt
<b>Extras</b>	Rack & fender mounts   2 water bottle mounts   Positive vibes



# PROJEKT

- **Matte Black:** S: 31312 / M: 31313 / L: 31314 / XL: 31315
- **Matte Granite:** S: 31322 / M: 31323 / L: 31324 / XL: 31325

- 100% recycled Schwalbe Road Cruiser 700 x 40 Green Compound tires and inner tubes promote sustainability
- Rice husk particulate grips and pedals use discarded Taiwanese rice waste product, providing an eco-friendly alternative
- Saddle uses eco-friendly cover and foam materials borrowed from the Chinese sharing bicycle market

- Shorter stem and longer top tube provides more stable handling and better rider positioning
- Wide, mid-rise handlebars provide better control and posture



<b>N Frame</b>	Classic steel   Modern geometry Clearance-Clarence design Tracklocross horizontal dropouts
<b>N Fork</b>	Steel is Real construction   1-1/8" threadless   Size-specific rake
<b>N Crankset</b>	3-piece   Forged alloy   39T   170mm
<b>N Pedals</b>	Eco-friendly   Rice husk composite body
<b>Chain</b>	KMC Z410A
<b>Bottom Bracket</b>	68mm threaded BSA shell   JIS square taper   Sealed Cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	N/A
<b>Derailleur Shifter(s)</b>	N/A
<b>N Freewheel / Cassette</b>	18T freewheel and 18T fixed cog
<b>N Tires</b>	100% Recycled   Schwalbe Road Cruiser 700 x 40   Green Compound
<b>N Wheels / Rims</b>	Alloy   23mm   Double wall   32h
<b>Hubs</b>	Front: Alloy   32h, Rear: Alloy   18T sprocket   18T freewheel   32h
<b>Spokes</b>	Stainless   14g
<b>N Brakes</b>	Forged alloy   Long reach   Dual-pivot caliper   Front and rear brakes
<b>N Brake Lever(s)</b>	Alloy   2-finger
<b>N Grips / Tape</b>	Eco-Friendly   Rice husk composite
<b>N Handlebar</b>	Alloy   Ø 31.8mm   35mm rise   9° backsweep   5° upsweep   730mm
<b>N Stem</b>	Forged Alloy   7° rise   4-bolt faceplate S/M: 60mm L: 70mm XL: 80mm
<b>Headset</b>	1-1/8"   Threadless
<b>N Saddle</b>	Eco-Friendly   Del Sol Urbanity saddle Eco-Friendly cover, padding, base
<b>Seat Post</b>	Alloy   27.2mm x 300mm   Micro-adjust
<b>Seat Post Clamp</b>	Alloy   Ø 30.2mm   Single bolt
<b>Extras</b>	Rack & fender mounts   2 water bottle mounts   Positive vibes



	Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
<b>S/50cm</b>	548mm (21.6")	500mm (19.7")	774mm (30.5")	98mm (3.9")	71°	74°	1043mm (41")	442mm (17.3")	70mm (2.8")	60mm (2.4")	730mm (28.7")	170mm (6.7")
<b>M/53cm</b>	565mm (22.2")	530mm (20.8")	796mm (31.3")	113mm (4.4")	71.5°	73.5°	1045mm (41.1")	442mm (17.3")	70mm (2.8")	60mm (2.4")	730mm (28.7")	170mm (6.7")
<b>L/56cm</b>	578mm (22.8")	560mm (22")	824mm (32.4")	143mm (5.6")	72°	73°	1048mm (41.2")	442mm (17.3")	70mm (2.8")	70mm (2.8")	730mm (28.7")	170mm (6.7")
<b>XL/59cm</b>	598mm (23.5")	590mm (23.2")	852mm (33.5")	170mm (6.7")	72.5°	73°	1064mm (41.9")	442mm (17.3")	70mm (2.8")	80mm (3.1")	730mm (28.7")	170mm (6.7")

	Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
<b>S/50cm</b>	548mm (21.6")	500mm (19.7")	774mm (30.5")	98mm (3.9")	71°	74°	1043mm (41")	442mm (17.4")	70mm (2.8")	60mm (2.4")	730mm (28.7")	170mm (6.7")
<b>M/53cm</b>	565mm (22.2")	530mm (20.8")	796mm (31.3")	113mm (4.4")	71.5°	73.5°	1045mm (41.1")	442mm (17.4")	70mm (2.8")	60mm (2.4")	730mm (28.7")	170mm (6.7")
<b>L/56cm</b>	578mm (22.8")	560mm (22")	824mm (32.4")	143mm (5.6")	72°	73°	1048mm (41.2")	442mm (17.4")	70mm (2.8")	70mm (2.8")	730mm (28.7")	170mm (6.7")
<b>XL/59cm</b>	598mm (23.5")	590mm (23.2")	852mm (33.5")	170mm (6.7")	72.5°	73°	1064mm (41.9")	442mm (17.4")	70mm (2.8")	80mm (3.1")	730mm (28.7")	170mm (6.7")



RIP VAN WIN

SHOWSTOPPERS

CALICO, CALIFORNIA  
GHOST TOWN

03

New Zealand

CITY HALL SOUTH

20  
EL PAJARITO



# 21 *i/o* **ELECTRIC**



# 20

While the e-bike bandwagon of today spins up to gear, fortunately we've spent over four years perfecting our systems combined with over 40 years in the industry. What does this mean to you? It means that when it comes to making well-spec'd, value-driven, performance-oriented models, we have some history to fall back on. What's new in our eBike portfolio? Glad you asked...

Masi now joins Haro and Del Sol in its offering of i/O Electric with the Barolo i/O gravel bike touting Fazua's lauded Evation mid-drive 250W motor. Not only is it completely programmable via a free smart-phone based app, it's also entirely removable, bringing a bantam, fully carbon fiber bike down to an enviable road weight for those looking to go analog, too. Two bikes in one, and in electric mode it rides like a bike—augmenting your efforts rather than overtaking them.

Haro MTB's i/O lineup grows too, broadening the enduro hungry Shift i/O family to three models (i/O 5, i/O 7, i/O 9) all touting Shimano E-8000 and the new EP-800 quality mid-motor drive systems.

Back in the easygoing lane, Del Sol further refines models with noticeably bigger, fully internal batteries, throttle and assist-only options, mid-drive and hub-drive motors, and a mean hot-rod 750W powerplant on the Railer Plus i/O.

Something for everyone, with our knowhow graciously passed your way for sake of riding enjoyment.



# 21

# BAROLO i/0

■ Veil Grey: S/M: 41831 / M/L: 41832 / L/XL: 41833

- Fazua evation mid-drive motor, 250 Watt 55 Nm / 3 assist levels
- Full MC9 carbon frame and fork with clearance for up to 40c tires
- 2in1 Conversion to non-pedal assist bicycle using an integrated battery cover
- Slim, compact non-motorized appearance
- Low-friction drive-unit for resistance free pedaling with or without motor assist



New Model  
2021



<b>Frame</b>	MC-9 carbon   Tapered head tube Fazua mid-mount   Thru-axle
<b>Fork</b>	MC9 full carbon construction Tapered steer tube   Thru-axle
<b>Crankset</b>	Praxis Carbon   50/34T
<b>Pedals</b>	N/A
<b>Chain</b>	KMC X11
<b>Bottom Bracket</b>	N/A
<b>Front Derailleur</b>	Shimano Ultegra FD-R8000
<b>Rear Derailleur</b>	Shimano GRX RD-RX810 11s
<b>Derailleur Shifter(s)</b>	Shimano GRX ST-RX600
<b>Freewheel / Cassette</b>	Shimano CS-HG7000   11-34T
<b>Drive Unit</b>	Fazua evation mid-drive motor, 250 Watt 252 Wh internal
<b>Battery</b>	252 Wh internal
<b>Tires</b>	Kenda Alluvium Pro   700x40c Tubeless   Folding
<b>Wheels / Rims</b>	DT Swiss HE-1800 Spline 32
<b>Hubs</b>	DT Swiss HE-1800 Spline 32 Center Lock
<b>Spokes</b>	14g   Black SS
<b>Brakes</b>	Shimano GRX BR-RX400 hydraulic disc
<b>Brake Lever(s)</b>	Shimano GRX ST-RX600 hydraulic
<b>Grips / Tape</b>	Masi Gripper Silicon Gel
<b>Handlebar</b>	Brev M. race alloy gravel bend   Ø 31.8mm
<b>Stem</b>	Brev M. Gravel Race   -7° drop
<b>Headset</b>	Masi by Token 1.5" tapered Sealed bearing
<b>Saddle</b>	fi'zi:k Taiga Gravel
<b>Seat Post</b>	Brev M. Carbon   Ø 27.2mm
<b>Seat Post Clamp</b>	Integrated
<b>Extras</b>	Fazua fx 880 remote switch, battery charger, and down tube cover

	Top Tube (Effective)	Seat Tube (C-T)	Stack Height	Reach	Standover Height	Head Tube	Head Tube Angle	Seat Tube Angle	Wheel Base	Chainstay	BB Drop	Fork Offset
<b>S/M</b>	560mm	514mm	592.5mm	384.5mm	801.7mm (31.6")	167mm	72.5°	73.5°	1018mm (40.1")	430mm (16.9")	74mm (2.9")	45mm (1.8")
<b>M/L</b>	583mm	550mm	621.1mm	387.2mm	834.7mm (32.9")	197mm	72.5°	72.5°	1030mm (40.6")	430mm (16.9")	74mm (2.9")	45mm (1.8")
<b>L/XL</b>	600mm	580mm	640mm	398.2mm	860.7mm (33.9")	217mm	72.5°	72.5°	1047mm (41.2")	430mm (16.9")	74mm (2.9")	45mm (1.8")

# SHIFT i/O 9

Black/Metallic Blue: M: 11982 / L: 11983 / XL: 11984

- Shift I/O X6 Aluminum frame for Shimano STePS E8000 motor, 160mm travel
- Fox Float X2 air shock, Trunnion, 225x75mm
- Fox Rhythm 36 FLOAT "E" 29" fork, 160mm travel, Boost
- Shimano STePS E8000, 250 Watts, 70Nm Torque
- Darfon 630Wh internal battery
- Shimano E7000 Mode switch, Integrated speed sensor

- Shimano XT Di2, 11-spd, Shadow Plus rear derailleur & shifter
- Shimano XT 11-spd, 11-46T cassette
- Shimano E8000 crankarms, forged, 34T chainring
- Shimano MT-520 hydraulic 4-piston disc brakes, 203mm rotors
- X-Fusion Manic dropper post w/ 100/125mm travel
- Kenda Nevegal 2 29"/27.5" 2.6" TCS folding tires



<b>Frame</b>	Shift i/O X6 aluminum, 160mm, 4-Bar, Internal battery, New rocker
<b>Fork</b>	Fox Rhythm 36 29" Boost 160mm, T/A
<b>Frame Shock</b>	Fox Float X2   Air shock   Trunnion 225x75mm
<b>Crankset</b>	Shimano E8000, 34T 12-spd, 165mm
<b>Pedals</b>	N/A
<b>Chain</b>	KMC e11T Turbo
<b>Bottom Bracket</b>	N/A
<b>Front Derailleur</b>	Shimano E-8000 Guide
<b>Rear Derailleur</b>	XT Di2   11-spd   Shadow +
<b>Derailleur Shifter(s)</b>	XT Di2 11-spd Switch
<b>Cassette</b>	XT M8000, 11-spd, 11-46T
<b>Drive Unit</b>	STePS E8000, 250 W / 70Nm
<b>Battery</b>	Darfon internal, 630Wh
<b>Tires</b>	Kenda Nevegal 2 29"/27.5" 2.6" TCS folding
<b>Rims</b>	WTB ST i35, TCS, F: 29" R: 27.5" 40mm
<b>Hubs</b>	Pivit Boost 32h SB T/A, E-bike specific
<b>Spokes</b>	Stainless 14g
<b>Brakes</b>	Shimano BR-MT520, 4-Piston, 203mm
<b>Brake Levers</b>	Shimano BL-MT501
<b>Tape / Grips</b>	WTB Waffel Single Clamp
<b>Handlebar</b>	Pivit aluminum 35x780x20mm rise
<b>Stem</b>	Pivit 3D Forged 35x40mm
<b>Headset</b>	FSA Orbit 1.5E ZS No.57E Tapered
<b>Saddle</b>	WTB Volt Comp 150mm
<b>Seat Post</b>	X-Fusion Manic 100/125 Dropper post
<b>Seat Post Clamp</b>	Pivit Aluminum 35mm Bolt
<b>Extras</b>	Motor guards   Tubeless Valves Battery charger   Battery Lock

## Upgrades over Shift i/O 7

- Fox Rhythm 36 FLOAT "E" 29" fork
- Fox Float X2 air rear shock
- XT Di2, 11-spd, electronic rear derailleur & shifter
- XT 11-spd, 11-46T cassette
- KMC e11T Turbo High Durability chain

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>M</b>	432 mm (17")	599 mm (23.6")	65°	74°	450 mm (17.7")	20 mm (0.8")	1229 mm (48.4")	100 mm (3.9")	784 mm (30.9")	627 mm (24.7")	450 mm (17.7")	51 mm (2")
<b>L</b>	470 mm (18.5")	627 mm (24.7")	65°	74°	450 mm (17.7")	20 mm (0.8")	1259 mm (49.6")	110 mm (4.3")	787 mm (31")	636 mm (25")	475 mm (18.7")	51 mm (2")
<b>XL</b>	495 mm (19.5")	655 mm (25.8")	65°	74°	450 mm (17.7")	20 mm (0.8")	1288 mm (50.7")	120 mm (4.7")	788 mm (31")	645 mm (25.4")	500 mm (19.7")	51 mm (2")

# SHIFT i/O 7

Black/Army Green: S: 11971 / M: 11972 / L: 11973 / XL: 11974

- Shift I/O X6 Aluminum frame for Shimano STePS EP-800 motor, 160mm travel
- Rockshox Super Deluxe Select R Trunnion air shock
- Rockshox Yari RC 29" Boost, 160mm Debonair fork
- New Shimano EP-800, 250W. / 85Nm Torque motor
- Darfon 630Wh internal battery
- Shimano SW-EM800 Mode switch, Integrated speed sensor

- Shimano XT M8100 12-spd, Shadow Plus rear derailleur
- Shimano SLX M7100 12-spd 10-51T cassette
- Shimano FC-EM600 crankset, 34T 12-Spd Chainring
- Shimano MT-520 hydraulic 4-piston disc brakes, 203mm rotors
- X-Fusion Manic dropper post w/ 80/100/125mm travel
- Kenda Nevegal 2 29"/27.5" 2.6" TCS folding tires
- Small frame size uses 27.5" fork/wheels & 504Wh battery



<b>Frame</b>	Shift i/O X6 Aluminum, 160mm, 4-Bar, Internal battery, new rocker
<b>Fork</b>	RockShox Yari RC 29" Boost 160mm /27.5" on small size
<b>Frame Shock</b>	Rockshox Super Deluxe Select R 225x75mm, Trunnion
<b>Crankset</b>	Shimano EM600   34T Chainring 165mm
<b>Pedals</b>	N/A
<b>Chain</b>	KMC e12T Turbo
<b>Bottom Bracket</b>	N/A
<b>Front Derailleur</b>	Shimano SM-CDE70 Chain-guide
<b>Rear Derailleur</b>	XT M8100 12-spd Shadow +
<b>Derailleur Shifter(s)</b>	SLX M7100 12-spd
<b>Cassette</b>	SLX M7100-12, 11-51T
<b>Drive Unit</b>	Shimano EP-800   250W.   85Nm Torque
<b>Battery</b>	Darfon internal, 630Wh / 504Wh on small size
<b>Tires</b>	Kenda Nevegal 2 29"/27.5" 2.6" TCS folding 27.5"/27.5" 2.6" TCS folding on small size
<b>Rims</b>	WTB ST i35, TCS, F:29" R:27.5" 40mm / F:27.5" R:27.5" 40mm on small size
<b>Hubs</b>	Front: Pivit aluminum Boost SB, Rear: Shimano Micro-Drive, 12-spd, 32h
<b>Spokes</b>	Stainless 14g
<b>Brakes</b>	Shimano BR-MT520, 4-Piston, 203mm
<b>Brake Levers</b>	Shimano BL-MT501
<b>Tape / Grips</b>	WTB Waffel Single Clamp
<b>Handlebar</b>	Pivit aluminum 35x780x20mm rise
<b>Stem</b>	Pivit 3D Forged 35x40mm
<b>Headset</b>	FSA Orbit 1.5E ZS No.57E Tapered
<b>Saddle</b>	WTB Volt Comp 150mm
<b>Seat Post</b>	X-Fusion Manic 80/100/125 Dropper post
<b>Seat Post Clamp</b>	Pivit Aluminum 35mm
<b>Extras</b>	Motor guards   Tubeless Valves Battery charger   Battery Lock

## Upgrades over Shift i/O 5

- New Shimano EP-800, 250W. / 85Nm Torque motor
- New Shimano SW-EM800 Mode switch
- Rockshox Yari RC 29" 160mm Boost fork
- Rockshox Super Deluxe Select R rear shock
- XT M8100, 12-spd rear derailleur
- Shimano SLX 12-spd shifter & 10-51T cassette
- Shimano MT-520 hydraulic 4-piston disc brakeset
- Shimano Micro-Drive compatible rear hub
- WTB STi 35 rims
- KMC e12T Turbo High Durability chain

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S</b>	394 mm (15.5")	565 mm (22.2")	65°	74°	450 mm (17.7")	20 mm (0.8")	1193 mm (47")	100 mm (3.9")	767 mm (30.2")	594 mm (23.4")	425 mm (16.7")	46 mm (1.8")
<b>M</b>	432 mm (17")	599 mm (23.6")	65°	74°	450 mm (17.7")	20 mm (0.8")	1229 mm (48.4")	100 mm (3.9")	786 mm (30.9")	631 mm (24.8")	450 mm (17.7")	51 mm (2")
<b>L</b>	470 mm (18.5")	627 mm (24.7")	65°	74°	450 mm (17.7")	20 mm (0.8")	1259 mm (49.6")	110 mm (4.3")	789 mm (31.1")	640 mm (25.2")	475 mm (18.7")	51 mm (2")
<b>XL</b>	495 mm (19.5")	655 mm (25.8")	65°	74°	450 mm (17.7")	20 mm (0.8")	1288 mm (50.7")	120 mm (4.7")	790 mm (31.1")	649 mm (25.6")	500 mm (19.7")	51 mm (2")

# SHIFT i/O 5

Black/Neon Red: S: 11961 / M: 11962 / L: 11963 / XL: 11964

- Shift i/O X6 Aluminum frame for Shimano STePS E8000 motor, 160mm travel
- Suntour Aion 35mm EVO 27.5"x160mm Boost fork
- X-Fusion O2 Pro RL, Trunnion, 225x75mm, Trunnion rear shock
- Shimano STePS E8000, 250 Watts, 70Nm Torque motor
- Darfon 504Wh internal battery on all frame sizes
- Integrated speed sensor
- New Deore M5120, 10-spd, Shadow Plus rear derailleur
- New Deore M4100 10-spd 11-46T cassette & shifter
- Samox forged crankarms, Shimano E7000 34T chainring
- Tektro HD-M745 4-piston brakes, 203mm rotors



<b>Frame</b>	Shift i/O X6 Aluminum, 160mm, 4-Bar, Internal battery, new rocker
<b>Fork</b>	SR Aion 35 EVO RC-PCS 27.5" B, 160mm, T/A
<b>Frame Shock</b>	X-Fusion O2 Pro RL, Trunnion, 225x75mm
<b>Crankset</b>	Samox Forged, E7000 34T, 165mm
<b>Pedals</b>	N/A
<b>Chain</b>	KMC e10S Sport
<b>Bottom Bracket</b>	N/A
<b>Front Derailleur</b>	Shimano E-7000 Guide
<b>Rear Derailleur</b>	New Deore M5120   10-spd   Shadow +
<b>Derailleur Shifter(s)</b>	New Deore M4100-R 10-spd
<b>Cassette</b>	New Deore M4100   10-spd   11-46T
<b>Drive Unit</b>	Shimano STePS E8000, 70Nm Torque
<b>Battery</b>	Darfon internal, 504Wh
<b>Tires</b>	Kenda Nevegal 2 27.5x2.6" TCS Folding
<b>Rims</b>	Weinmann U-40 TL TCS 40mm
<b>Hubs</b>	Pivit aluminum Boost 32h SB T/A
<b>Spokes</b>	Stainless 14g
<b>Brakes</b>	Tektro HD-M745, 4-Piston 203mm
<b>Brake Levers</b>	Tektro HD-M745
<b>Tape / Grips</b>	WTB Waffel Single Clamp
<b>Handlebar</b>	Pivit aluminum 780x20mm rise
<b>Stem</b>	Pivit 3D Forged 50mm
<b>Headset</b>	FPD Dozer 1869 Tapered
<b>Saddle</b>	WTB Volt Sport 150mm
<b>Seat Post</b>	X-Fusion Manic 80 / 100 / 125 Dropper post
<b>Seat Post Clamp</b>	Pivit Aluminum 35mm
<b>Extras</b>	Motor covers   Battery charger & lock



	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S</b>	394 mm (15.5")	565 mm (22.2")	65°	74°	450 mm (17.7")	20 mm (0.8")	1203 mm (47.4")	100 mm (3.9")	773 mm (30.4")	604 mm (23.8")	425 mm (16.7")	51 mm (2")
<b>M</b>	432 mm (17")	593 mm (23.3")	65°	74°	450 mm (17.7")	20 mm (0.8")	1232 mm (48.5")	110 mm (4.3")	780 mm (30.7")	613 mm (24.1")	450 mm (17.7")	51 mm (2")
<b>L</b>	470 mm (18.5")	622 mm (24.5")	65°	74°	450 mm (17.7")	20 mm (0.8")	1262 mm (49.7")	120 mm (4.7")	783 mm (30.8")	622 mm (24.5")	475 mm (18.7")	51 mm (2")
<b>XL</b>	495 mm (19.5")	650 mm (25.6")	65°	74°	450 mm (17.7")	20 mm (0.8")	1291 mm (50.8")	130 mm (5.1")	788 mm (31")	631 mm (24.8")	500 mm (19.7")	51 mm (2")

# DOUBLE PEAK *i/O*

Black/Neon Red: S: 11941 / M: 11942 / L: 11943 / XL: 11944

- Double Peak i/O X6 series frame, internal battery, tapered head tube
- Suntour XCM-34 Boost fork, 100mm travel w/ 15mm thru-axle
- Shimano STePS E6100 Drive unit & components
- 250 Watts, 60Nm motor w/ Darfon internal 504wh battery
- New Deore M5120 10-spd Shadow Plus rear derailleur

- New Deore M4100 10-spd 11-46T cassette
- Samox crankarms w/ Shimano 38T chainring
- Shimano MT-201 hydraulic disc brakes, 180mm/160mm rotors
- Sturdy chainstay-mounted kickstand



<b>Frame</b>	DP i/O X6 Alloy w/ Internal battery
<b>Fork</b>	SR XCM34 Boost LO DS T/A, 100mm
<b>Frame Shock</b>	N/A
<b>Crankset</b>	Samox aluminum, Shimano 38T chainring
<b>Pedals</b>	FPD Nylon, Crmo axles
<b>Chain</b>	KMC e10S Sport
<b>Bottom Bracket</b>	N/A
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	New Deore M5120   10-spd   Shadow +
<b>Derailleur Shifter(s)</b>	New Deore M4100-R 10-spd
<b>Cassette</b>	New Deore M4100   10-spd   11-46T
<b>Drive Unit</b>	Shimano E6100, 250 W   60 Nm
<b>Battery</b>	Darfon Internal for Shimano STePS 504Wh
<b>Tires</b>	Kenda Honey Badger 27.5x2.20, 60tpi
<b>Rims</b>	Weinmann U-28 TL 28mm, 32h
<b>Hubs</b>	Shimano MT-400 Front T/A, M-4050 Rear
<b>Spokes</b>	Stainless 14g
<b>Brakes</b>	Shimano BR-MT200 180/160mm
<b>Brake Levers</b>	Shimano BL-MT201
<b>Tape / Grips</b>	WTB Weirwolf
<b>Handlebar</b>	Pivit aluminum, 25mm Rise
<b>Stem</b>	Pivit 3D Forged aluminum
<b>Headset</b>	FPD Dozer 1160 Tapered
<b>Saddle</b>	WTB Comfort Sport
<b>Seat Post</b>	Pivit aluminum 31.6
<b>Seat Post Clamp</b>	Pivit Aluminum 35mm QR
<b>Extras</b>	Kickstand, Darfon Battery charger, Battery Lock

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S</b>	406 mm (16")	600 mm (23.6")	68°	72.5°	450 mm (17.7")	45 mm (1.8")	1137 mm (44.8")	115 mm (4.5")	719 mm (28.3")	617 mm (24.3")	407 mm (16")	47 mm (1.9")
<b>M</b>	457 mm (18")	600 mm (23.6")	68°	72.5°	450 mm (17.7")	45 mm (1.8")	1137 mm (44.8")	115 mm (4.5")	749 mm (29.5")	617 mm (24.3")	407 mm (16")	47 mm (1.9")
<b>L</b>	508 mm (20")	616 mm (24.3")	68°	72.5°	450 mm (17.7")	45 mm (1.8")	1152 mm (45.4")	120 mm (4.7")	769 mm (30.3")	622 mm (24.5")	422 mm (16.6")	47 mm (1.9")
<b>XL</b>	559 mm (22")	630 mm (24.8")	68°	72.5°	450 mm (17.7")	45 mm (1.8")	1168 mm (46")	125 mm (4.9")	803 mm (31.6")	626 mm (24.6")	435 mm (17.1")	47 mm (1.9")

# DOUBLE PEAK *i/O* COMMUTER

Black/Silver: S: 11951 / M: 11952 / L: 11953 / XL: 11954

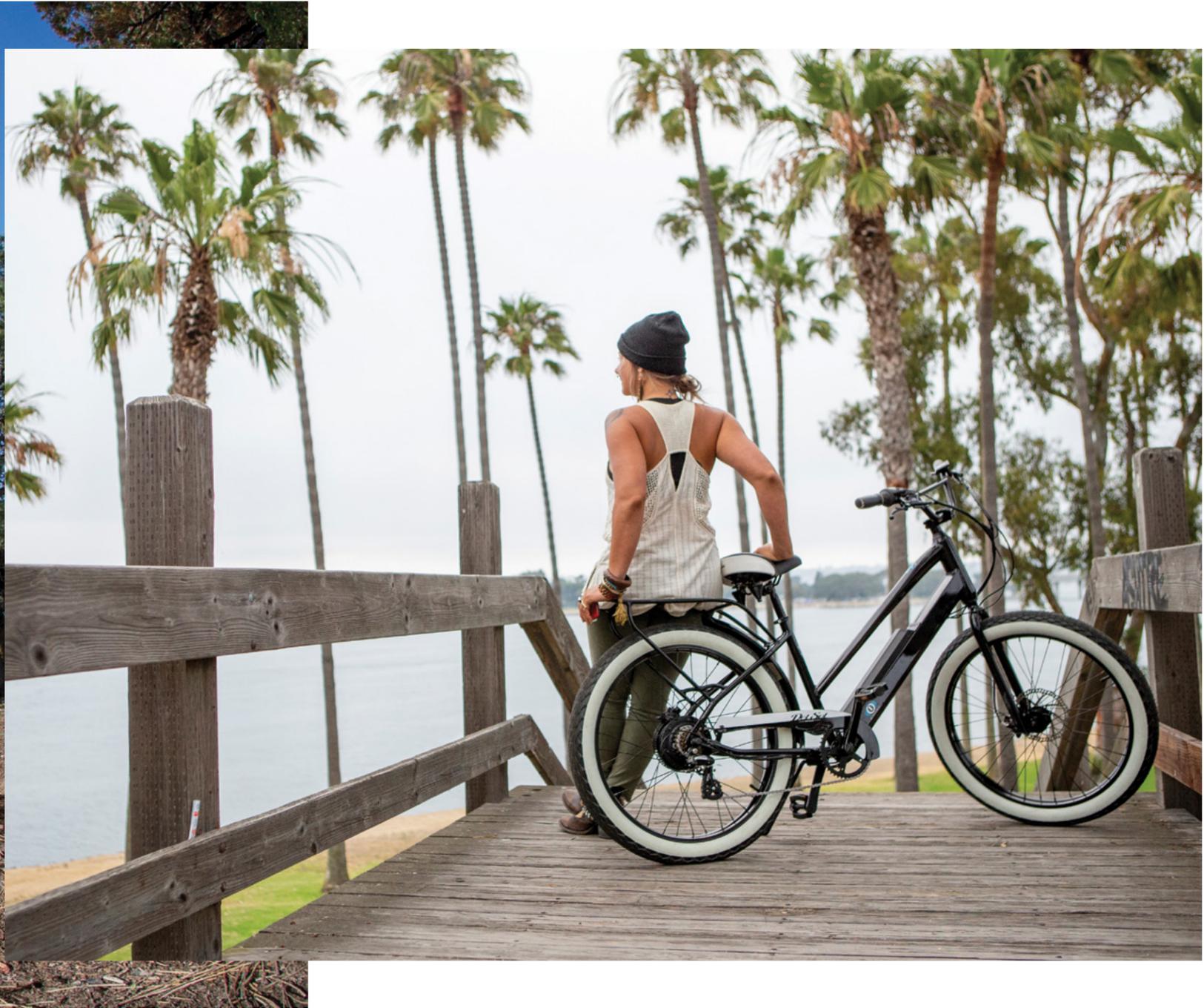
- Double Peak i/O X6 series frame, internal battery, tapered head tube
- Suntour XCM-34 Boost fork, 100mm travel w/ 15mm thru-axle
- Shimano STePS E6100 Drive unit & components
- 250 Watts, 60Nm motor w/ Darfon internal 504wh battery
- New Deore M5120 10-spd Shadow Plus rear derailleur

- New Deore M4100 10-spd 11-46T cassette
- Samox crankarms w/ Shimano 38T chainring
- Shimano MT-201 hydraulic disc brakes, 180mm/160mm rotors
- Front & rear lights, rear rack, fenders & kickstand



<b>Frame</b>	DP i/O X6 Alloy w/ Internal battery
<b>Fork</b>	SR XCM34 Boost LO DS T/A, 100mm
<b>Frame Shock</b>	N/A
<b>Crankset</b>	Samox aluminum, Shimano 38T
<b>Pedals</b>	FPD Nylon, Crmo axles
<b>Chain</b>	KMC e10S Sport
<b>Bottom Bracket</b>	N/A
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	New Deore M5120   10-spd   Shadow +
<b>Derailleur Shifter(s)</b>	New Deore M4100-R 10-spd
<b>Cassette</b>	New Deore M4100   10-spd   11-46T
<b>Drive Unit</b>	Shimano E6100 250 W   60 Nm
<b>Battery</b>	Darfon Internal for Shimano STePS 504Wh
<b>Tires</b>	WTB Horizon 650bx47c, Reflective
<b>Rims</b>	Weinmann U-28 TL 28mm, 32h
<b>Hubs</b>	Shimano MT-400 Front T/A, M-4050 Rear
<b>Spokes</b>	Stainless 14g
<b>Brakes</b>	Shimano BR-MT200 180/160mm
<b>Brake Levers</b>	Shimano BL-MT201
<b>Tape / Grips</b>	Velo Ergonomic
<b>Handlebar</b>	Pivit aluminum, 25mm Rise
<b>Stem</b>	Adjustable w/ integrated front light
<b>Headset</b>	FPD Dozer 1160 Tapered
<b>Saddle</b>	WTB Comfort Sport
<b>Seat Post</b>	Pivit aluminum 31.6
<b>Seat Post Clamp</b>	Pivit Aluminum 35mm QR
<b>Extras</b>	Front & Rear lights, Rear rack, Fenders, Kickstand, Darfon Battery charger, Battery Lock

	Seat Tube (C-T)	Top Tube (Effective)	Head Tube Angle	Seat Tube Angle	Chainstay	BB Drop	Wheelbase	Head Tube	Standover	Stack Height	Reach	Fork Offset
<b>S</b>	406 mm (16")	600 mm (23.6")	68°	72.5°	450 mm (17.7")	45 mm (1.8")	1137 mm (44.8")	115 mm (4.5")	711 mm (28")	617 mm (24.3")	407 mm (16")	47 mm (1.9")
<b>M</b>	457 mm (18")	600 mm (23.6")	68°	72.5°	450 mm (17.7")	45 mm (1.8")	1137 mm (44.8")	115 mm (4.5")	741 mm (29.2")	617 mm (24.3")	407 mm (16")	47 mm (1.9")
<b>L</b>	508 mm (20")	616 mm (24.3")	68°	72.5°	450 mm (17.7")	45 mm (1.8")	1152 mm (45.4")	120 mm (4.7")	761 mm (30")	622 mm (24.5")	422 mm (16.6")	47 mm (1.9")
<b>XL</b>	559 mm (22")	630 mm (24.8")	68°	72.5°	450 mm (17.7")	45 mm (1.8")	1168 mm (46")	125 mm (4.9")	795 mm (31.3")	626 mm (24.6")	435 mm (17.1")	47 mm (1.9")



# RAILER *i/0*

Matte Khaki: 31652

- Voluptuous 26+ tires shamelessly flaunt a supple ride with a soft bounce
- E-bike specific hydraulic brakes with 2x the pad thickness and a motor cut off
- Look-at-me styling including throwback, big-BMX bars and a roaring rat rod silhouette
- Throttle reduces effort to get up to speed

- Monstrous 750W hub motor and throttle accelerate to speed quickly
- High-capacity 840Wh / 17.5Ah fully internal battery provides real range for the big motor
- Double-wall, eyeletted rims and reinforced fork designed to handle big power and torque



<b>Frame</b>	Rust-proof 6061 aluminum   Fully internal battery   Bottle opener
<b>Fork</b>	4130 Chromoly   203mm rotor clearance
<b>Crankset</b>	3-piece   Alloy   42T   dual-guide
<b>Pedals</b>	Boardwalk cruiser   Kraton inserts
<b>Chain</b>	KMC Z8.3   8-speed
<b>Bottom Bracket</b>	Threaded   Square taper   Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Tourney TX800   8-speed
<b>Derailleur Shifter(s)</b>	Shimano Revo   8-speed
<b>Cassette</b>	Shimano Tourney CS-HG200-8   14-32T
<b>Drive Unit</b>	Bafang 750w Hub Motor
<b>Battery</b>	48V/17.5Ah   840Wh   Fully-integrated
<b>Tires</b>	Cruiser Plus   26 x 3.0"
<b>Rims</b>	Alloy   50.4mm   Double-wall   Eyelets   36h
<b>Hubs</b>	Front: Alloy   Sealed bearings   36h Rear: Bafang 48V/750W hub motor   36h
<b>Spokes</b>	Stainless   13g
<b>Brakes</b>	Tektro HD-E395   E-bike specific   5mm extra-thick pads   Heat-reducing banjo 2.3mm extra-thick 203mm/180mm rotors
<b>Brake Lever</b>	Tektro HD-E395 hydraulic with cut off
<b>Grips / Tape</b>	Chopper With Stitched Cover
<b>Handlebar</b>	Railer Throwback   805mm wide
<b>Stem</b>	Alloy   Ø 25.4   1-1/8" threadless
<b>Headset</b>	1-1/8" integrated   Threaded
<b>Saddle</b>	Del Sol Couch Plus saddle   Compression tuned elastomers   E-bike-specific handle
<b>Seat Post</b>	27.2mm x 250mm
<b>Seat Post Clamp</b>	Alloy   31.8mm
<b>Extras</b>	Kickstand   Integrated Rack   Rear Fender   Charger & cables

Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
690mm (27.1")	430mm (16.9")	788 (31")	219mm (8.6")	70°	72.1°	1224mm (48.2")	486mm (19.1")	40mm (1.6")	50mm (1.9")	805mm (31.7")	170mm

# RAILER *ST i/0*

Matte Khaki: 31653

Cherry Cola: 31654

- Voluptuous 26+ tires shamelessly flaunt a supple ride with a soft bounce
- E-bike specific hydraulic brakes with 2x the pad thickness and a motor cut off
- Look-at-me styling including throwback, big-BMX bars and a roaring rat rod silhouette
- Throttle reduces effort to get up to speed

- Monstrous 750W hub motor and throttle accelerate to speed quickly
- High-capacity 840Wh / 17.5Ah fully internal battery provides real range for the big motor
- Double-wall, eyeletted rims and reinforced fork designed to handle big power and torque



<b>Frame</b>	Rust-proof 6061 aluminum   Fully internal battery   Bottle opener
<b>Fork</b>	4130 Chromoly   203mm rotor clearance
<b>Crankset</b>	3-piece   Alloy   42T   dual-guide
<b>Pedals</b>	Boardwalk cruiser   Kraton inserts
<b>Chain</b>	KMC Z8.3   8-speed
<b>Bottom Bracket</b>	Threaded   Square taper   Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Tourney TX800   8-speed
<b>Derailleur Shifter(s)</b>	Shimano Revo   8-speed
<b>Cassette</b>	Shimano Tourney CS-HG200-8   14-32T
<b>Drive Unit</b>	Bafang 750w Hub Motor
<b>Battery</b>	48V/17.5Ah   840Wh   Fully-integrated
<b>Tires</b>	Cruiser Plus   26 x 3.0"
<b>Rims</b>	Alloy   50.4mm   Double-wall   Eyelets   36h
<b>Hubs</b>	Front: Alloy   Sealed bearings   36h Rear: Bafang 48V/750W hub motor   36h
<b>Spokes</b>	Stainless   13g
<b>Brakes</b>	Tektro HD-E395   E-bike specific   5mm extra-thick pads   Heat-reducing banjo 2.3mm extra-thick 203mm/180mm rotors
<b>Brake Lever</b>	Tektro HD-E395 hydraulic with cut off
<b>Grips / Tape</b>	Chopper With Stitched Cover
<b>Handlebar</b>	Railer Throwback   805mm wide
<b>Stem</b>	Alloy   Ø 25.4   1-1/8" threadless
<b>Headset</b>	1-1/8" integrated   Threaded
<b>Saddle</b>	Del Sol Couch Plus saddle   Compression tuned elastomers   E-bike-specific handle
<b>Seat Post</b>	27.2mm x 250mm
<b>Seat Post Clamp</b>	Alloy   31.8mm
<b>Extras</b>	Kickstand   Integrated Rack   Rear Fender   Charger & cables

Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
690mm (27.1")	394mm (15.5")	549mm (21.6")	219mm (8.6")	70°	72.1°	1224mm (48.2")	486mm (19.1")	40mm (1.6")	50mm (1.9")	805mm (31.7")	170mm



# SHORELINER i/O

■ Brushed Alloy: 31612



- Cruiser looks with e(asy)-bike simplicity make for an approachable, accessible bike for around town
- Throttle assist makes getting going from a stop sign a cinch
- Hand-Holder e-bike specific handle on saddle makes moving the Shoreliner i/O much easier
- Fully internal downtube battery provides generous 522Wh/14.5Ah capacity
- Classic raked fork complements cruiser styling

<b>N</b> Frame	Rust-proof 6061 aluminum   internal battery & wiring   Hub-drive specific
<b>N</b> Fork	Classic raked steel   1-1/8" threaded
<b>Crankset</b>	3-piece   Forged alloy   42T chainring
<b>Pedals</b>	Boardwalk cruiser   Kraton inserts
<b>Chain</b>	KMC Z7   7-speed
<b>Bottom Bracket</b>	73mm threaded BSA shell   JIS square taper   131.5mm spindle length
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Altus M310   7-speed
<b>Derailleur Shifter(s)</b>	Shimano Revo   7-speed
<b>Cassette</b>	Shimano   14-28T   7-speed   Freewheel
<b>Drive Unit</b>	Bafang 350W Hub Motor
<b>N</b> Battery	36V/14.5Ah   522Wh   Fully-integrated
<b>Tires</b>	Cruiser 26 x 2.5"
<b>Rims</b>	Alloy   29.4mm   36h
<b>Hubs</b>	Front: 3/8" x 100mm   36h Rear: Bafang 350W motor   36h
<b>Spokes</b>	Stainless   13g
<b>Brakes</b>	Tektro MD M280 Mechanical Disc
<b>Brake Lever</b>	Alloy   Linear Pull
<b>Grips / Tape</b>	Foam   Stitched cover
<b>Handlebar</b>	Laid-back Cruiser   700mm Wide
<b>Stem</b>	Quill   Alloy   Ø25.4   90mm length
<b>Headset</b>	1-1/8" integrated   Threadless
<b>N</b> Saddle	Del Sol Couch saddle   Dual elastomers   Hand-Holder e-bike specific handle
<b>Seat Post</b>	Alloy   27.2 x 350mm
<b>Seat Post Clamp</b>	Alloy   31.8mm
<b>Extras</b>	Kickstand   Integrated Rack   Full-Coverage Fenders   Charger & cables Good times, great oldies

Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
667mm (26.2")	430mm (16.9")	779mm (30.6")	219mm (8.6")	70°	72.1°	1201mm (47.3")	486mm (19.1")	50mm (1.9")	90mm (3.5")	700mm (27.5")	170mm

# SHORELINER ST i/O

■ Brushed Alloy: 31613  
■ Americano: 31614



- Cruiser looks with e(asy)-bike simplicity make for an approachable, accessible bike for around town
- Throttle assist makes getting going from a stop sign a cinch
- Hand-Holder e-bike specific handle on saddle makes moving the Shoreliner i/O much easier
- Fully internal downtube battery provides generous 522Wh/14.5Ah capacity
- Classic raked fork complements cruiser styling

<b>N</b> Frame	Rust-proof 6061 aluminum   internal battery & wiring   Hub-drive specific
<b>N</b> Fork	Classic raked steel   1-1/8" threaded
<b>Crankset</b>	3-piece   Forged alloy   42T chainring
<b>Pedals</b>	Boardwalk cruiser   Kraton inserts
<b>Chain</b>	KMC Z7   7-speed
<b>Bottom Bracket</b>	73mm threaded BSA shell   JIS square taper   131.5mm spindle length
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Altus M310   7-speed   Freewheel
<b>Derailleur Shifter(s)</b>	Shimano Revo   7-speed
<b>Cassette</b>	Shimano   14-28T   7-speed
<b>Drive Unit</b>	Bafang 350W Hub Motor
<b>N</b> Battery	36V/14.5Ah   522Wh   Fully-integrated
<b>Tires</b>	Cruiser 26 x 2.5"
<b>Rims</b>	Alloy   29.4mm   36h
<b>Hubs</b>	Front: 3/8" x 100mm   36h Rear: Bafang 350W motor   36h
<b>Spokes</b>	Stainless   13g
<b>Brakes</b>	Tektro MD M280 Mechanical Disc
<b>Brake Lever</b>	Alloy   Linear Pull
<b>Grips / Tape</b>	Foam   Stitched cover
<b>Handlebar</b>	Laid-back Cruiser   700mm Wide
<b>Stem</b>	Quill   Alloy   Ø25.4   90mm length
<b>Headset</b>	1-1/8" integrated   Threadless
<b>N</b> Saddle	Del Sol Couch saddle   Dual elastomers   Hand-Holder e-bike specific handle
<b>Seat Post</b>	Alloy   27.2 x 350mm
<b>Seat Post Clamp</b>	Alloy   31.8mm
<b>Extras</b>	Kickstand   Integrated Rack   Full-Coverage Fenders   Charger & cables Good times, great oldies

Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
654mm (25.7")	394mm (15.5")	590mm (23.2")	209mm (8.2")	70°	72.1°	1188mm (46.8")	486mm (19.1")	50mm (1.9")	90mm (3.5")	700mm (27.5")	170mm



# LXI FLOW i/o

SG Black: S: 31752 / M: 31753 / L: 31754

- Full Shimano quality componentry and E5000 pedal-assist, mid-drive motor are time proven and the leading name brand in e-bikes
- Upright posture ensures visibility and makes for light actuation, easy steering
- Generous standover heights and high-rise handlebars provide irrefutable comfort and ease of mounting/dismounting



- Bright, wide-angle lights with CREE high-definition bulbs provide easy-to-use, even easier-to-see lighting
- Easy-steer handling ensures a light touch

- Frame** Rust-proof 6061 aluminum | Butressed down tube | internal battery & wiring | Angle-correct mid-drive motor mount
- Fork** SR Suntour | SF20 NEX HLO-DS | 63mm travel | Weather-sealed | Hydraulic Lockout
- Crankset** Shimano FC-E5010 | E5000 mid-motor
- Pedals** Comfort | Kraton inserts
- Chain** KMC E9-Sport | 9-speed
- Bottom Bracket** N/A
- Front Derailleur** N/A
- Rear Derailleur** Shimano Acera M3100 | Shadow | 9-speed
- Derailleur Shifter(s)** Shimano Acera Rapidfire Plus | 9-speed
- Cassette** Shimano HG200-9 | 11-36T | 9-speed
- Drive Unit** Shimano E5000 mid-motor | 250W pedal-assist | Class 1
- Battery** 36V | 504Wh | Fully-integrated
- Tires** Kenda Kwick Seven.5 | 27.5 x 2.2"
- Rims** Alloy | 25mm | Double-wall | 32h
- Hubs** F: Shimano TX-505 | Center Lock | 32h  
R: Shimano TX505 | Center Lock | 32h
- Spokes** Stainless | 13g
- Brakes** Shimano MT200 Hydraulic Disc | Post mount | 180/160mm Center Lock rotors
- Brake Lever** Shimano MT200 | Alloy | Hydraulic
- Grips / Tape** Ergo Comfort with Gel | Dual Density
- Handlebar** Alloy | 85mm rise | 54° sweep | 630mm
- Stem** Alloy | Ø31.8 | Adjustable | Integrated light holder | 90mm/110mm (20")
- Headset** FSA No. 10 | 1-1/8" | Threadless
- Saddle** Del Sol Couch Plus | Compression tuned elastomers | E-bike specific handle
- Seat Post** Alloy | Suspension | 40mm travel | 27.2
- Seat Post Clamp** Alloy | 31.8mm
- Extras** Kickstand | Integrated Rack | Full Coverage Fenders | Charger

	Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
<b>S/14"</b>	595mm (23.4")	356mm (14")	762mm (30")	150mm (5.9")	68°	71°	1120mm (44.1")	465mm (18.3")	45mm (1.8")	90mm (3.5")	630mm (24.8")	170mm
<b>M/17"</b>	595mm (23.4")	435mm (17.1")	800mm (31.5")	165mm (6.5")	68°	71°	1120mm (44.1")	465mm (18.3")	45mm (1.8")	90mm (3.5")	630mm (24.8")	170mm
<b>L/20"</b>	605mm (23.8")	508mm (20")	835mm (32.8")	175mm (6.9")	68°	71°	1131mm (44.5")	465mm (18.3")	45mm (1.8")	110mm (4.3")	630mm (24.8")	175mm

# LXI FLOW ST i/o

Cyan: S: 31762 / M: 31763  
Cool Grey: S: 31764 / M: 31765

- Full Shimano quality componentry and E5000 pedal-assist, mid-drive motor are time proven and the leading name brand in e-bikes
- Upright posture ensures visibility and makes for light actuation, easy steering
- Generous standover heights and high-rise handlebars provide irrefutable comfort and ease of mounting/dismounting



- Bright, wide-angle lights with CREE high-definition bulbs provide easy-to-use, even easier-to-see lighting
- Easy-steer handling ensures a light touch

- Frame** Rust-proof 6061 aluminum | Butressed down tube | internal battery & wiring | Angle-correct mid-drive motor mount
- Fork** SR Suntour | SF20 NEX HLO-DS | 63mm travel | Weather-sealed | Hydraulic Lockout
- Crankset** Shimano FC-E5010 | E5000 mid-motor
- Pedals** Comfort | Kraton inserts
- Chain** KMC E9-Sport | 9-speed
- Bottom Bracket** N/A
- Front Derailleur** N/A
- Rear Derailleur** Shimano Acera M3100 | Shadow | 9-speed
- Derailleur Shifter(s)** Shimano Acera Rapidfire Plus | 9-speed
- Cassette** Shimano HG200-9 | 11-36T | 9-speed
- Drive Unit** Shimano E5000 mid-motor | 250W pedal-assist | Class 1
- Battery** 36V | 504Wh | Fully-integrated
- Tires** Kenda Kwick Seven.5 | 27.5 x 2.2"
- Rims** Alloy | 25mm | Double-wall | 32h
- Hubs** F: Shimano TX-505 | Center Lock | 32h  
R: Shimano TX505 | Center Lock | 32h
- Spokes** Stainless | 13g
- Brakes** Shimano MT200 Hydraulic Disc | Post mount | 180/160mm Center Lock rotors
- Brake Lever** Shimano MT200 | Alloy | Hydraulic
- Grips / Tape** Ergo Comfort with Gel | Dual Density
- Handlebar** Alloy | 40mm rise | 40° sweep | 615mm
- Stem** Alloy | Ø31.8 | Adjustable | Integrated light holder | 90mm/110mm (20")
- Headset** FSA No. 10 | 1-1/8" | Threadless
- Saddle** Del Sol Couch Plus | Compression tuned elastomers | E-bike specific handle
- Seat Post** Alloy | Suspension | 40mm travel | 27.2
- Seat Post Clamp** Alloy | 31.8mm
- Extras** Kickstand | Integrated Rack | Full Coverage Fenders | Charger

	Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
<b>S/14"</b>	595mm (23.4")	356mm (14")	515mm (20.3")	150mm (5.9")	68°	71°	1119mm (44")	465mm (18.3")	45mm (1.8")	65mm (2.6")	615mm (24.2")	170mm
<b>M/17"</b>	595mm (23.4")	435mm (17.1")	490mm (19.3")	165mm (6.5")	68°	71°	1120mm (44.1")	465mm (18.3")	45mm (1.8")	65mm (2.6")	615mm (24.2")	170mm



# LXI T i/o

Black: S: 31712 / M: 31713 / L: 31714

- Throttle allows for versatility and ease of starting when loaded down with groceries/supplies
- Robust 8-speed drivetrain resists torque-based e-bike wear through a thicker chain
- 14.5Ah/522Wh battery provides plenty capacity for greater distances, loaded travel, and throttle usage

- E-bike specific Tektro HD-E350 hydraulic brakes provide enhanced stopping power, reduced heat buildup, and engine cut off
- Built-in rear rack melds utilitarian simplicity with aesthetics



<b>N</b> <b>Frame</b>	Rust-proof 6061 aluminum   Fully internal battery & wiring   Hub-drive specific
<b>Fork</b>	SR Suntour   SF20 NEX HLO-DS   63mm travel   Weather-sealed   Hydraulic Lockout
<b>Crankset</b>	3-piece   alloy   42T chainring   dual-guide
<b>Pedals</b>	Comfort   Kraton inserts
<b>Chain</b>	KMC Z8.3   8-speed
<b>Bottom Bracket</b>	Threaded   Square taper   Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Acera M360   8-speed   Long cage
<b>Derailleur Shifter(s)</b>	Shimano Acera Rapidfire Plus   8-speed
<b>Cassette</b>	Shimano HG-31   11-32T   8-speed
<b>Drive Unit</b>	Bafang 350w Hub Motor
<b>N</b> <b>Battery</b>	36V/14.5Ah   522Wh   Fully-integrated
<b>Tires</b>	Kenda Kwick Seven.5   27.5 x 2.2"
<b>Rims</b>	Alloy   26.6mm   Double wall   36h
<b>Hubs</b>	Front: Alloy   36h Rear: Bafang 350W motor   36h
<b>Spokes</b>	Stainless   13g
<b>N</b> <b>Brakes</b>	Tektro HD-E350   E-bike specific   Lever-activated cut-off switch   Wide brake pad spacing   Hydraulic   203mm/180mm
<b>N</b> <b>Brake Lever</b>	Tektro HD-E350 hydraulic
<b>Grips / Tape</b>	Ergo Comfort   Dual Density
<b>Handlebar</b>	Alloy   40mm rise   660mm wide
<b>Stem</b>	Alloy   adjustable   110mm
<b>Headset</b>	1-1/8" integrated   Threadless
<b>N</b> <b>Saddle</b>	Del Sol Couch Plus saddle   Compression tuned elastomers   E-bike-specific handle
<b>Seat Post</b>	Alloy   Suspension   40mm travel   27.2
<b>Seat Post Clamp</b>	Alloy   31.8mm
<b>Extras</b>	Kickstand   Alloy rack   Full-coverage fenders   Front/rear lights   Charger

	Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
<b>S/14"</b>	600mm (23.6")	360mm (14.1")	788mm (31")	160mm (6.3")	70°	73°	1128mm (44.4")	465mm (18.3")	45mm (1.8")	90mm (3.5")	660mm (26")	170mm
<b>M/17"</b>	600mm (23.6")	435mm (17.1")	819mm (32.2")	165mm (6.5")	70°	73°	1129mm (44.4")	465mm (18.3")	45mm (1.8")	110mm (4.3")	660mm (26")	170mm
<b>L/20"</b>	630mm (24.8")	508mm (20")	855mm (33.7")	185mm (7.3")	70°	73°	1160mm (45.6")	465mm (18.3")	45mm (1.8")	110mm (4.3")	660mm (26")	170mm

# LXI T ST i/o

SG Light Blue: S: 31722 / M: 31723  
Brushed Alloy: S: 31724 / M: 31725

- Throttle allows for versatility and ease of starting when loaded down with groceries/supplies
- Robust 8-speed drivetrain resists torque-based e-bike wear through a thicker chain
- 14.5Ah/522Wh battery provides plenty capacity for greater distances, loaded travel, and throttle usage

- E-bike specific Tektro HD-E350 hydraulic brakes provide enhanced stopping power, reduced heat buildup, and engine cut off
- Built-in rear rack melds utilitarian simplicity with aesthetics



<b>N</b> <b>Frame</b>	Rust-proof 6061 aluminum   Fully internal battery & wiring   Hub-drive specific
<b>Fork</b>	SR Suntour   SF20 NEX HLO-DS   63mm travel   Weather-sealed   Hydraulic Lockout
<b>Crankset</b>	3-piece   alloy   42T chainring   dual-guide
<b>Pedals</b>	Comfort   Kraton inserts
<b>Chain</b>	KMC Z8.3   8-speed
<b>Bottom Bracket</b>	Threaded   Square taper   Sealed cartridge
<b>Front Derailleur</b>	N/A
<b>Rear Derailleur</b>	Shimano Acera M360   8-speed   Long cage
<b>Derailleur Shifter(s)</b>	Shimano Acera Rapidfire Plus   8-speed
<b>Cassette</b>	Shimano HG-31   11-32T   8-speed
<b>Drive Unit</b>	Bafang 350w Hub Motor
<b>N</b> <b>Battery</b>	36V/14.5Ah   522Wh   Fully-integrated
<b>Tires</b>	Kenda Kwick Seven.5   27.5 x 2.2"
<b>Rims</b>	Alloy   26.6mm   Double wall   36h
<b>Hubs</b>	Front: Alloy   36h Rear: Bafang 350W motor   36h
<b>Spokes</b>	Stainless   13g
<b>N</b> <b>Brakes</b>	Tektro HD-E350   E-bike specific   Lever-activated cut-off switch   Wide brake pad spacing   Hydraulic   203mm/180mm
<b>N</b> <b>Brake Lever</b>	Tektro HD-E350 hydraulic
<b>Grips / Tape</b>	Ergo Comfort   Dual Density
<b>Handlebar</b>	Alloy   40mm rise   660mm wide
<b>Stem</b>	Alloy   adjustable   90mm
<b>Headset</b>	1-1/8" integrated   Threadless
<b>N</b> <b>Saddle</b>	Del Sol Couch Plus saddle   Compression tuned elastomers   E-bike-specific handle
<b>Seat Post</b>	Alloy   Suspension   40mm travel   27.2
<b>Seat Post Clamp</b>	Alloy   31.8mm
<b>Extras</b>	Kickstand   Alloy rack   Full-coverage fenders   Front/rear lights   Charger

	Top Tube (Effective)	Seat Tube (C-T Effective)	Standover Height	Head Tube Length	Head Angle	Seat Angle	Wheelbase	Chainstay	BB Drop	Stem Length	Bar Width	Crank Length
<b>S/14"</b>	600mm (23.6")	360mm (14.1")	616mm (24.3")	165mm (6.5")	70°	73°	1128mm (44.4")	465mm (18.3")	45mm (1.8")	90mm (3.5")	660mm (26")	170mm
<b>M/17"</b>	600mm (23.6")	435mm (17.1")	586mm (23.1")	165mm (6.5")	70°	73°	1128mm (44.4")	465mm (18.3")	45mm (1.8")	90mm (3.5")	660mm (26")	170mm







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