

## Reflex 100™

MSRP: \$749



### OVERVIEW

Repeating age old design conventions only gets you so far. So we developed a revolutionary frame design using a technology that we call **A R C**. The frame is designed to flex in specific areas which enhances performance and reduces road vibration. Introducing the Reflex, suited for riders looking at both the comfort and strength of a dual-sport hybrid and the performance of a fitness bike. Reflex offers the adjustability of our Rider Fit Tubes. Riders have the ability to personalize the color and ride characteristic. We chose industry leading components to provide smooth shifting and reliable braking. The Reflex is engineered so that you can ride longer and faster, whether it is a quick commute or a long ride. The Reflex offers all you would expect from a hybrid and more using our industry changing technology at an affordable price.

### KEY FEATURES of the Reflex 100

- Shimano Altus rear derailleur for smooth and reliable shifting
- Tektro Disc brakes for extreme condition braking power.
- SR Saddle for all day comfort.

### A R C TECHNOLOGY

#### Active Frame Construction™

- Patented frame design using **aircraft grade Aluminum**
- The Bi-Oval top tube acts with the **Rider Fit Tube** to provide enhanced performance and light weight unbeatable comfort.



#### Rider Fit

- Four flex options of **Rider Fit Tubes** to be able to customize the frame to the rider and rider style.
- Seven colors and several patterns.
- **HS90 steel** which has the perfect balance of strength and forgiveness



#### Connection

- The Reflex Series uses the Patent Pending **ST Quick Connect** system.
- Protected by a highly durable rubber sleeve called the **Mud Flap**.



Frames are available in 3 sizes.  
 Medium 5'2" - 5'10"  
 Large 5'8" - 6'1"  
 X large 5'11" - 6'5"

### SPECS

FRAME	A.R.C. Construction with aircraft grade aluminum
FORK	Steel
DOWN TUBE	Powder coated HS90 steel
HEADSET	1.125 Sealed mechanism Bearing
STEM	Forged alloy, 2-bolt, 110-degree rise 25.4mm clamp
HANDLE BARS	W640_22.2_25.4 10-degree backsweep, 25.4mm
GRIPS	Ergonomic Grip
BRAKES	Tektro MD-M280 Disc Brakes
FRONT DERAILLEUR	Shimano Altus M311 Down swing top pull
REAR DERAILLEUR	Shimano Altus M310 7/8-Speed Long Cage
SHIFTERS	Shimano Altus M310 3x8
CASSETTE	Shimano Altus HG31 8-Speed 11-32t Cassette
CHAIN	KMC Z82 with Quick link
CRANKSET	Suntour XCE 48x38x28
PEDALS	Nylon w/ Metal Cage
WHEELS	Sealed Mechaniam 6 bolt disc hub with Double wall rim
TIRES	Arisun Metro Cruiser puncture resistant 700x38
SADDLE	Selle Royal Look-in Moderate
SEAT POST	Alloy Black 28.6

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**Pat. No. 8991848 and patents pending**

Subject to change without notice.

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