

Reflex 500™

MSRP: \$1,399



RIDER FIT TUBE COLORS



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 500

- Shimano Tiagra componentry for smooth and reliable shifting
- Tektro hydraulic brakes for extreme condition braking in all conditions.
- Full carbon fork for light weight and high performance.
- Selle Royal 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 color options 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"

Pat. No. 8991848 and patents pending

Subject to change without notice.

SPECS

FRAME	A.R.C. Construction with aircraft grade Aluminum
FORK	Full carbon fork
DOWN TUBE	Powder coated HS90 steel
HEADSET	1.125 Sealed Cro Mo Bearings
STEM	Alter Ride Black alloy 31.8 _ 4 bolt _ 17 deg rise
HANDLE BARS	Alter Ride Black alloy 31.8 _ 640 _ 6 deg
GRIPS	Leather Ergonomic Grip
FRONT/REAR BRAKES	Tektro hydraulic disc brakes
FRONT DERAILLEUR	CX70 Top Pull 34.9
REAR DERAILLEUR	Shimano Tiagra 10 Rd 4700 10 speed
SHIFTERS	Shimano Tiagra Flat rapidfire Optical 2 x 10 4700
CASSETTE	Shimano Tiagra 10-32 cassette
CHAIN	KMC
CRANKSET	FSA 2 pc CK-400 Crank 50/34
PEDALS	Nylon with metal cage
WHEELS	Sealed Mechaniam 6 bolt disc hub with Double wall rim
TIRES	Arisun Metro Trooper puncture resistant 700x38
SADDLE	Selle Royal Look-In
SEAT POST	Alloy Black 28.6

www.altercycles.com

Rick: rick@altercycles.com
 616-514-7275