

2010 ALLEGRO 1 FEMME

NEW MODEL FOR 2010

Forget that the name is the same as last year.

This is a new, lower price point model.



Ocean Mist

Femme

FEATURES/BENEFITS

Allegro 1 Femme is designed specifically for a woman's body, with a shorter top tube frame, since many women prefer a more upright ride, and a wider/shorter saddle that fits comfortably.

The Allegro frame is manufactured with lightweight 6061 double-butted tubing. The top & down tubes are hydroformed for extra strength, eliminating the need for welded-on gussets.

The head tube has been designed to integrate the headset steering bearings, reducing weight. Seatstays and chain stays been "S"-bent to improve braking performance and increase heel clearance

For 2010, head tube length has been slightly increased on the Allegro series to offer a more upright ride position for increased comfort.

All Allegro frames offer a full complement of brazed-on, threaded accessory mounts to simplify installation of carriers, fenders and water bottle cages.

Our chromoly straight-bladed tapered unicrown fork is lighter than a suspension fork, improving pedaling performance and maneuverability

Tektro's mini "V" brakes offer stop-on-a-dime braking performance with a power modulator on the front for safe, secure braking.

The 24-speed trigger shifting drivetrain with 48/38/28 FSA crankset, SRAM X.3 twist-shifting rear derailleur, and 11-32 cassette offers a much larger gear range, with much lower gearing, for easier hill climbing, than standard or compact double chain ring

The Alex/Formula wheel set is light, but tough, for on or off-road durability, with excellent load carrying capability & handling.

Vittoria's Randonneur 32c tires offer low rolling resistance for a fast ride plus more air volume and wider "footprint" for a comfortable, confidence-inspiring ride. The puncture resistant barrier and reflective sidewalls increase safety, security and peace

Our Jamis Touring Femme saddle is broader and more deeply padded than other "road" saddles, but still narrow & firm enough to promote higher cadence pedaling.

We outfit the Allegro 1 with an alloy hi-rise threadless stem and 40mm of "shim stack" spacers under the stem. In tandem with the longer 2010 head tube length, handlebar height is sufficiently high to be both comfortable and efficient.

Our new dual-compound kraton grips offer an anatomical shape for increased comfort and control.

SPECIFICATIONS

Frame	6061 aluminum triple butted main tubes with hydroformed top and down tube, taper gauge "S" bend stays, replaceable derailleur hanger, eyeletted dropouts, rack mounts on seat stay
Fork	Chromoly unicrown, bulge butted steerer, with dropout eyelets
Headset	FSA Integrated IS threadless, 1 1/8"
Wheels	Alex ID-19 alloy double-wall rims, 32/28H, Formula sealed alloy QR hubs, 14g stainless steel spokes
Tires	Vittoria Randonneur, 700 x 32c with Double Shield puncture protection
Derailleurs	SRAM X3 rear and 3.0 front
Shiftlevers	SRAM 3.0 GripShift, Dual Index
Chain	KMC-Z8
Cassette	SRAM PG-830, 8-speed, 11-28T
Crankset	FSA Alloy triple, 28/38/48, 170mm (14-18")
BB Set	FSA sealed cartridge, 68 x 110mm
Pedals	Platform type, steel cage/resin body
Brakeset	Tektro direct pull brakes with front power modulator and Tektro alloy V-brake levers
Handlebar	Jamis flat bar, 6061 T-6 alloy, 10D bend x 580mm wide
Stem	Jamis Hi-Rise threadless alloy stem, 90mm (14-18")
Grips	Dual Compound trekking
Seat Post	Jamis alloy micro-adjust, 350mm x 27.2mm, alloy clamp with QR seatpin
Saddle	Jamis Touring Femme with SL top and satin steel rails
Sizes	14", 16", 18"
Color	Ocean Mist

Street

GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
14"	13.27/337	20.47/520	70.5°	74.5°	17.13/435	40.31/1024	1.97/50	11.22/285	4.92/125	27.64/702
16"	14.72/374	20.86/530	71°	74°	17.13/435	40.35/1025	1.97/50	11.22/285	5.31/135	28.62/727
18"	16.18/411	21.26/540	71°	74°	17.13/435	40.79/1036	1.97/50	11.22/285	5.90/150	29.68/754