

Femme

SST
Size Specific Tubing



Ocean Mist/Gloss Black

2009 JAMIS QUEST FEMME

UPGRADES FROM 2008

New, lighter sub-1600 gram Alex wheelset (yielding a 300g weight savings over the wheel spec of '08)

Ritchey 31.8mm Handlebar and stem

Ritchey threadless aheadset

Vittoria Rubino Pro Folding tires

New Jamis saddle featuring our own synthetic distressed leather cover

REASONS TO UPGRADE FROM SATELLITE

Lighter Reynolds 631 air-hardened chromoly frame with heat treated rear stays

Alex ALX-298R sub-1600 gram wheelset

Shimano R560 Brakes

FSA Gossamer compact crankset including external bearing Mega Exo BB

Shimano 105 20 speed drivetrain

SRAM 10-speed chain with PowerLock connecting link

FEATURES/BENEFITS

The Quest frame features Size Specific Tubing (SST): smaller frames are constructed with smaller diameter tubing to retain resiliency and ride quality, while larger frames are constructed using larger diameter tubing to retain stiffness for larger riders

Reynolds 631 air-hardened chromoly actually gains strength in the weld zone area, instead of losing it like all other welded material, allowing Reynolds to draw this tubing thinner, for a lighter, stiffer frame with outstanding "feel". Heat-treated chromoly rear stays and investment cast dropouts increase torsional stiffness by 30%

Our Quest Femme version offers women's specific frame sizing & geometry and component selection, including anatomically adjusted top tube lengths & women's specific saddles, with handlebar, stem and crank lengths -- even the Shimano ST-R700 brake levers -- all dimensioned to optimally fit women for greater comfort & efficiency

Our full carbon fiber composite unicrown fork is significantly lighter than most 3-piece carbon forks usually found at this level with heavier chromoly or alloy steerers and alloy crowns

The race-ready, Alex ALX-298R wheels weigh-in at a featherweight 1580g. A full 300-400g lighter than other wheelsets in this price point. That's almost a full pound of rotating weight!

FSA's compact crankset concept is revolutionary: a 34T inner chainring offers a 15% lower gear ratio than the traditional 39T double ring'd road cranks, but the 50T outer loses only 6% off the top end compared to the 53T traditional outer. You get the hill climbing capability of a triple, yet weight less than a standard double

FSA's MegaExo integrated BB eliminates bottom bracket flex with oversized external bearings providing additional stiffness and strength

Shimano's R560 brakes feature industry-leading pad compound for improved modulation and secure all-conditions stopping performance

The Shimano Ultegra/105 drivetrain assures light, precise shifting over all 20-speeds

SRAM's 10-speed chain with PowerLock connecting link delivers optimal chain security and dependability with superior performance

Ritchey's Pro BioMax II handlebar features a shorter reach & shallower drop than other road bars. With Ritchey's unique flared back flats, these "Bio" fittings make for a supremely comfortable handlebar

Vittoria's Rubino Pro folding tires deliver legendary road holding capability and ride quality with a significant reduction in rotation weight

SPECIFICATIONS

Frame	Reynolds 631 seamless air-hardened cromo main tubes, SST tubing diameters, sloping top tube design, double-tapered heat-treated stays, reinforced collars on head tube, lost wax dropouts with eyelets
Fork	Jamis full carbon composite with forged Alloy dropouts
Headset	Ritchey LB Aheadset, 1 1/8"
Wheels	Alex ALX-298R wheelset, 20/24H with butted spokes, radially laced front, 2x rear
Tires	Vittoria Rubino Pro 120tpi. Folding bead, 700 x 23C
Derailleurs	Shimano Ultegra rear and '105' front, 28.6mm clamp
Shiftlevers	Shimano ST-R700 Dual Control STI, 20-speed, designed for smaller hands
Chain	SRAM PC-1050 10-speed with PowerLock link
Cassette	Shimano CS-5600, 10-speed, 11-25
Crankset	FSA Gossamer Compact 50/34, 165mm (48), 170mm (51/54)
BB Set	FSA Mega Exo, external bearing
Pedals	NA
Brakeset	Shimano BR560 dual pivot calipers ST-R700 levers
Handlebar	Ritchey Comp Road BioMax, 31.8mm, 380mm (48), 400mm (51/54)
Stem	Ritchey Comp Road 6" x 90mm (48/51), 100mm (54)
Grips	Jamis cork tape
Seat Post	Ritchey Comp Road, 300mm x 27.2mm with cromo seatpin
Saddle	Jamis Touring Sport with hollow chromoly rails
Sizes	48, 51, 54
Color	Ocean Mist/Gloss Black
Weight	18.70 lbs

GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
48 W	16.65/423	19.88/505	71°	75.5°	16.34/415	38.82/986	1.97/50	10.71/272	3.94/100	28.19/716
51 W	18.31/465	20.27/515	71.5°	75°	16.34/415	38.94/989	1.97/50	10.71/272	4.72/120	29.53/750
54 W	19.01/483	20.86/530	72°	74°	16.34/415	38.70/983	1.69/43	10.71/272	5.51/140	30.27/769