

2009 JAMIS XENITH SL

UPGRADES FROM 2008

Lighter frame with increased stiffness in the BB and HT area

BB 30 Bottom Bracket system

New fork design utilizing 1.5" crown race

Ritchey Logic WCS Carbon Drop-In integrated headset

3T Rotundo LTD handlebar, ARX Team stem and Doric LTD seatpost

Fizik Arione CX saddle with Carbon Braided rails

REASONS TO UPGRADE FROM XENITH TEAM

Same frame platform/layout/material as Xenith Team but with every possible gram shaved by using minimal paint

SRAM's Superlight RED group with KMC SL chain

Zipp 404 Carbon tubular wheels, Vittoria Corsa Evo CX tubular tires

FSA K-Force Lite BB30 Hollow Carbon crank w/ Ceramic Bearing BB

3T Rotundo LTD handlebar, ARX Team stem and Doric LTD seatpost

Fizik Arione CX saddle with carbon braided rails

FEATURES/BENEFITS

The '09 SL is even LIGHTER with some sizes coming in under 900g!! That's with paint, decal and all hardware!!

Constructed using the latest monocoque construction technology utilizing the highest strength/modulus carbon fiber with 20% increase in BB and HT stiffness over 2008 model

The Xenith frame has been re-designed at the BB shell to incorporate FSA's BB30 system. The larger shell bore improves compaction yielding a lighter frame with increased frame strength

The Xenith's Tri-Oval differential tubing diameters (larger diameters on larger frames, smaller diameters on smaller frames) support big riders without punishing smaller ones

Re-designing the fork to incorporate a 1.5" crown race allowed us to produce a full-hollow fork from steerer tube through crown and down to the dropouts: it's not just lighter, it's stronger!

Our seatstays run full length from dropout to seat tube increasing lateral stiffness while offering greater vertical compliance than standard larger diameter monostays

Our forged one-piece dropouts, with replaceable derailleur hanger, offer greater strength and reliability than the industry-standard bolted & glued dropouts

Xenith's "muscle" shaped chainstays are asymmetrical, with the driveside 10% larger than the non-driveside, yielding 30% more volume & stiffness to offset drivetrain torque

Our front derailleur clamp spreads shifting forces around the tube instead of localizing them at one point as would the more standard rivet-on front derailleur perch

The top of the Xenith seat tube is slotted twice (front & rear) to spread clamp torque around the tube, and seat posts are securely and evenly clamped with an opposing 2-bolt 7075 seat clamp

Zipp's 404 wheels feature new "Carbon Bridge" rims, Sapim CX-ray spokes & Zipp 84/202 hubs: a mere 1252 grams clad with the most popular Pro Tour tire -- Vittoria's Corsa Evo CX tubulars

SRAM's RED group set the new standard in performance and light weight

FSA K-Force Lite BB30 Carbon crank is the latest in carbon crank technology with forged aluminum BB axle and Ceramic Bearing BB

KMC's X10SL chain with Titanium Nitride coating sets a new standard in weight, shifting performance and durability

Fizik's Arione CX saddle with braided carbon rails weighs in at 149g!!

3T's back and with a vengeance. Their new Ltd carbon fiber seatpost and handlebar and alloy Team stem makes for one of the lightest cockpits on the market



Natural Carbon

SPECIFICATIONS

Frame	Ultra-high modulus carbon fiber, Omnid fiber lay-up, tri-oval shaped top and down tubes with SST tubing diameters, 1 1/8-1 1/2" head tube, BB30 OS BB shell, asymmetrical chainstays, twin seat stays, forged one-piece dropouts with replaceable derailleur hanger, double water bottle bosses
Fork	Jamis Xenith SL level, ultra-high modulus carbon fiber, 1.5" hollow formed crown, monocoque one-piece forming technology, carbon dropouts with stainless axle interfaces
Headset	Ritchey WCS Carbon, integrated, sealed bearing, 1 1/8-1 1/2"
Wheels	Zipp 404 tubular wheelset, 58mm dimpled full carbon rims, 18/24, Zipp 84 front & 202 rear hubset, Sapim CX-ray spokes
Tires	Vittoria Corsa Evo CX tubular, 700 x 21c
Derailleurs	SRAM RED rear and RED braze-on front, superlite alloy clamp
Shiftlevers	SRAM RED carbon/magnesium/titanium Double Tap 20-speed with Zero-Loss shift technology
Chain	KMC X10SL w/ ti-nitride coating
Cassette	SRAM RED, 10-speed, 11-23
Crankset	FSA K-FORCE Lite for BB30, hollow carbon, 53/39, 170mm (48/51), 172.5mm (54/56), 175mm (58/61)
BB Set	FSA BB30 with ceramic bearings
Pedals	NA
Brakeset	SRAM RED calipers with carbon pads
Handlebar	3T Rotundo Ltd., 31.8mm, carbon fiber, 400mm (48/51), 420mm (54/56), 440mm (58/61)
Stem	3T ARX Team, 6" x 80mm (48/51), 100mm (54/56), 120mm (58/61)
Grips	Jamis non-slip gel tape
Seat Post	3T Doric Ltd., carbon fiber, 350mm x 31.6mm with 7075 alloy double bolt seat post clamp
Saddle	Fizik Arione CX with Wing Flex shell, leather cover, carbon braided rails
Sizes	48, 51, 54, 56, 58, 61cm
Color	Natural Carbon
Weight	13.20 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	16.77/426	20.27/515	72.5°	73°	15.94/405	37.09/942	1.69/43	10.55/268	3.94/100	27.99/711
51	18.42/468	20.83/529	73°	73°	15.94/405	37.52/953	1.69/43	10.55/268	4.72/120	29.29/744
54	19.13/486	21.42/544	73°	73°	15.94/405	38.07/967	1.69/43	10.55/268	5.51/140	30.04/763
56	19.92/506	22.24/565	73°	73°	15.94/405	38.90/988	1.69/43	10.55/268	6.30/160	30.75/781
58	20.55/522	22.83/580	73°	73°	15.94/405	39.49/1003	1.69/43	10.55/268	7.09/180	31.45/799
61	21.22/539	23.23/590	73°	73°	15.94/405	39.92/1014	1.69/43	10.55/268	7.87/200	32.01/813