

# 2009 JAMIS XENITH PRO

## 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

FSA SLK Light BB30 Compact Hollow Carbon crank with oversized aluminum axle

Vittoria Rubino Pro Tech tires

Ritchey Logic Pro Drop-In integrated headset

Compact 50/34 crankset

## REASONS TO UPGRADE FROM XENITH RACE

SRAM Force group

Mavic Ksyrium Equipe wheelset

3T Ergosum handlebar, ARX Pro stem

Fizik Airone saddle



Team Red/Carbon

## FEATURES/BENEFITS

Born from the same molds as our SL and Team, sharing all the same design features, with our lightweight-but-durable DYAD lay-up

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

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!

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

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

SRAM's Force drivetrain features carbon Zero-Loss shifting with lighter action and reduced shifter throw, a new front derailleur, and PowerLock chain for ultimate chain security & reliability

Mavic's Ksyrium Equipe wheelset features FTS-L sealed hubs for a fast-rolling, low-maintenance ride & super-strong, lightweight Maxtal SUP rims with milled rim sidewalls for smooth braking

FSA's SLK Light hollow carbon crank is light and stiff thanks to the BB30 over-sized spindle and offers a lighter, lower-geared compact 50/34 chainring set that enhances hill-climbing capability

Vittoria's Rubino Pro Tech tires feature improved rubber compound for all weather performance and enhanced puncture protection

Fizik's revolutionary Airone saddle has taken the pro peloton by storm

3T's handlebar and stem are engineered to "Always perform perfectly"

## SPECIFICATIONS

Frame	High modulus carbon fiber, Dyad 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 Pro level, high modulus carbon fiber, 1.5" hollow formed crown, monocoque one-piece forming technology, carbon dropouts with stainless axle interfaces
Headset	Ritchey Pro, integrated, sealed bearing, 1 1/8-1 1/2"
Wheels	Mavic Ksyrium Equipe wheelset, 18/20H Maxtal rims, sealed cartridge QR FTS-L hubs, straight pull stainless bladed spokes
Tires	Vittoria Rubino Pro Tech folding, 700x23c
Derailleurs	SRAM Force rear and braze-on front, superlite alloy clamp
Shiftlevers	SRAM Force Carbon Double Tap 20-speed with Zero-Loss shift technology
Chain	SRAM PC-1050 10-speed with PowerLock link
Cassette	SRAM OG-1070, 10-speed, 11-25
Crankset	FSA SL-K Lite Compact for BB30, hollow carbon, 50/34, 170mm (48/51), 172.5mm (54/56), 175mm (58/61)
BB Set	FSA BB30
Pedals	NA
Brakeset	SRAM Force Dual Pivot with SRAM Force carbon levers
Handlebar	3T Ergosum 6061 butted aluminum, 31.8mm, 400mm (48/51), 420mm (54/56), 440mm (58/61)
Stem	3T ARX Pro, 6" x 80mm (48/51), 100mm (54/56), 120mm (58/61)
Grips	Jamis non-slip gel tape
Seat Post	Jamis carbon fiber micro-adjust, 300mm x 31.6mm with 7075 alloy double bolt seat post clamp
Saddle	Fizik Arione with Wing Flex shell, leather cover, manganese rails
Sizes	48, 51, 54, 56, 58, 61cm
Color	Team Red/Carbon
Weight	16.70 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	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