

2010 XENITH TEAM FEMME

NEW FOR 2010

Femme

REASONS TO UPGRADE FROM XENITH RACE FEMME

- Superlight frame platform offers 300g of weight savings
- SRAM's Ultra-light RED group
- Easton's EA90 SLX wheels
- Ritchey WCS level components
- 53/39T conventional road racing chainrings
- Vittoria Diamante Pro Tires



Victory Red/Pearl White

FEATURES/BENEFITS

The Team's Femme version features female specific geometry in four sizes, with size & gender specific handlebar, stem and saddle. SRAM's brake levers allow reach from the bar to be adjusted for smaller or larger hands.

New for '10: a revolutionary molding technology that produces the cleanest, most consistent, most accurate monocoque with the highest compaction qualities we've yet popped from a Xenith mold.

New for '10: our ultra-high modulus Omniad lay-up has been FEA optimized, machine tested, then field tested on the road and in races to insure the perfect fiber lay-up, eliminating unnecessary layers of material, assuring the lightest, strongest, best performing Xenith SL yet!!

New for '10: the SL's carbon fiber plies have been impregnated with an impact resistant resin specifically designed to enhance structural integrity and increase impact toughness.

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.

The Xenith's "conventional", non-integrated seat tube/seat post design simplifies test rides as well as travel and enhances re-sell value.

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

Easton's new EA90 SLX wheels are incredibly light, a scant 1398g! The sealed bearing hubs feature hybrid ceramic bearings. Laced with Sapim spokes.

SRAM's Red group is the lightest in the world, featuring carbon, titanium and DoubleTap shifting.

Selle San Marco popular Aspide Glamour was designed with female racer feedback specifically designed for women.

SPECIFICATIONS

Frame	Ultra-high modulus carbon fiber, FEA optimized, advanced near-net molding system, impact-resistant resin impregnated plies, Omniad 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, FEA optimized, 1.5" hollow formed crown, monocoque one-piece forming technology, carbon dropouts with stainless axle interfaces
Headset	Ritchey Pro, integrated, sealed bearing, 11/8-1 1/2"
Wheels	Easton EA90 SLX wheelset, 18/24H, ceramic bearing hubs, Sapim double butted stainless steel spokes
Tires	Vittoria Diamante Pro, 700x23c, folding
Derailleurs	SRAM Red rear and Red braze-on front with 34.9mm alloy clamp
Shiftlevers	SRAM Red Double Tap with Zero-Loss shift technology, carbon fiber, 20-speed
Chain	KMC X10SL
Cassette	SRAM OG-1090, 10 speed, 11/25T
Crankset	SRAM Red Carbon for BB30, 53/39T, 165mm (44), 170mm (48/51), 172.5mm (54)
BB Set	SRAM BB30
Pedals	NA
Brakeset	SRAM Red dual-pivot clippers with Red carbon levers
Handlebar	Ritchey WCS Logic II, triple-buttet 7050 aluminum, 31.8mm, 380mm (44), 400mm (48/51), 420mm (54)
Stem	Ritchey WCS 4-Axis, 3D net forged 2014 alloy, 6D x 70mm (44), 80mm (48), 90mm (51), 100mm (54)
Grips	Jamis suede bar tape
Seat Post	Ritchey Pro carbon, 31.6mm x 350mm, with 7075 alloy double-bolt seat post clamp
Saddle	Selle San Marco Aspide Glamour Arrowhead with hollow cro-moly rails
Sizes	44, 48, 51, 54cm
Color	Victory Red/Pearl White

Road

GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
44cm	15.43/392	19.49/495	70.5°	76°	16.34/415	38.78/985	1.97/50	10.55/268	3.94/100	26.97/685
48cm	16.77/426	19.88/505	71°	75.5°	15.94/405	38.42/976	1.97/50	10.55/268	3.94/100	27.79/706
51cm	18.42/468	20.27/515	71.5°	75°	15.94/405	38.50/978	1.97/50	10.55/268	4.72/120	28.97/736
54cm	19.13/486	20.86/530	72°	74°	15.94/405	38.31/973	1.69/43	10.55/268	5.51/140	29.88/759