

2010 XENITH PRO

UPGRADES/CHANGES FROM 2009

SRAM New Force Group, even lighter and higher performance than last year

SRAM Force BB30 carbon crank

American Classic 420 wheelset

Vittoria Rubino Pro Slick tires

Selle San Marco Aspide saddle

Ritchey Logic Pro cockpit

REASONS TO UPGRADE FROM XENITH RACE

SRAM Force group

SRAM Force BB30 carbon crank

American Classic 420 wheelset

Ritchey Logic Pro cockpit

Selle San Marco Aspide saddle



Victory Blue/Pearl White

FEATURES/BENEFITS

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

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.

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

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 Pro'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 Pro 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, new front derailleur, lighter brakes and a new BB30 carbon crank.

American Classic 420 wheelset takes performance to a new level: 34mm deep section aero rims weighing only 420 grams (the lightest deep section rim in the world), bladed spokes and AC's superlight hubs.

SRAM Force BB30 carbon crank is supertight and features 52/36 chainrings for increased gear range without sacrificing top end gearing.

Vittoria's Rubino Pro Slick tires feature smooth tread for the lowest rolling resistance.

Vittoria Corsa Evo CX tubular tires, the most popular tire on Pro Tour teams

Selle San Marco's popular Aspide saddle is extraordinarily lightweight and comfortable and is just as innovative today as when it was introduced more than 8 years ago.

Ritchey's Pro components: the "Pro" stands for proven, light, reliable & good looking.

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	American Classic 420 wheelset, 18/24H, 34mm aero rims, RD-205/Micro 58 hubs with stainless steel cartridge bearings, AC stainless steel bladed spokes
Tires	Vittoria Rubino Pro Slick folding, 700x23c
Derailleurs	SRAM Force rear and Force braze-on front with 34.9mm alloy clamp
Shiftlevers	SRAM Force Double with Zero-Loss shift technology, carbon fiber, 20-speed
Chain	KMC X10
Cassette	SRAM OG-1070, 10-speed, 11-26T
Crankset	SRAM Force carbon for BB30, 52/36T, 170mm (48/51), 172.5mm (54/56), 175mm (58/61)
BB Set	SRAM BB30
Pedals	NA
Brakeset	SRAM Force dual-pivot calipers with Force carbon levers
Handlebar	Ritchey Pro Logic II, 7075 triple-butt aluminum, 31.8mm, 400mm (48/51), 420mm (54/56), 440mm (58/61)
Stem	Ritchey Pro 4-axis, 3D net forged 6061, 6D x 90mm (48/51), 100mm (54/56), 120mm (58/61)
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 with hollow cro-moly rails
Sizes	48, 51, 54, 56, 58, 61cm
Color	Victory Blue/Pearl White

GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
48cm	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
51cm	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
54cm	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
56cm	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
58cm	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
61cm	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