

# 2010 VENTURA COMP



British Racing Green



Gloss Black

## UPGRADES/CHANGES FROM 2009

- Wheelset featuring Mavic CXP-22 rims
- Vittoria Zaffiro Slick tire
- Ritchey handlebar/stem with two bolt seatpost
- FSA headset

## REASONS TO UPGRADE FROM VENTURA SPORT

- Lightweight double-butted 7005 frame
- Full carbon composite fork
- Mavic/Formula wheelset
- Shimano Tiagra/Sora 18-speed drivetrain
- Ritchey seatpost, handlebar and stem
- Selle San Marco ischia saddle

## FEATURES/BENEFITS

The Ventura 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.

This frame is a competition inspired sloping top tube design featuring 7005 double-butted tubing, integrated head tube for aerodynamic efficiency & ride-tuned rear stays with replaceable RD hanger.

The Ventura Comp's fork features straight, aero-shaped blades and FULL carbon composite construction, including steerer and crown, for reduced weight & aerodynamic drag.

Low spoke count wheels featuring Mavic rims offer less aerodynamic drag than higher spoke count wheels and are lighter, reducing rotational weight for higher performance at lower energy output.

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 less weight than a standard double.

A sealed cartridge bottom bracket improves performance and reduces maintenance.

Tektro's dual pivot brakes offer safe, secure braking and high quality forged alloy construction.

Shimano's Tiagra/Sora 18-speed drivetrain assures light, precise shifting throughout the entire gear range.

Vittoria's Zaffiro slick 23c tires offer legendary, road-holding capability and superior ride quality.

Selle San Marco's Ischia saddle rides comfortably & efficiently with classic Italian styling.

Ritchey Logic Comp over-sized 31.8 handlebar & stem combination delivers comfort, light weight and reliability at a critical rider contact point.

## SPECIFICATIONS

Frame	Kinesis 7005 double-butted main frame, SST tubing diameters, sloping top tube frame design, replaceable derailleur hanger
Fork	Full carbon composite straight blade road fork, forged alloy dropouts
Headset	FSA Integrated, threadless, 1 1/8"
Wheels	Mavic CXP-22 rims with CNC sidewalls, 28/32H, Formula alloy hubs with QR, 14g stainless steel spokes
Tires	Vittoria Zaffiro, 700 x 23c
Derailleurs	Shimano Tiagra RD-4500 rear and Sora FD-3400 front, 31.8mm clamp
Shiftlevers	Shimano Sora ST-3400 Dual Control STI, 18-speed
Chain	KMC Z-9000
Cassette	SRAM PowerGlide 950, 9-speed, 11-26T
Crankset	FSA Vero compact, 50/34T, 170mm (48/51) 172.5mm (54/56) 175mm (58/61)
BB Set	Sealed cartridge, 68 x 110.5mm
Pedals	Touring platform style, full alloy with toe clips
Brakeset	Tektro dual-pivot calipers with Shimano Sora ST-3400 STI levers
Handlebar	Ritchey Road, 31.8mm, 400mm (48/51) 420mm (54/56), 440mm (58/61)
Stem	Ritchey Road 6D x 90mm (48/51) 100mm (54/56), 120mm (58/61)
Grips	Jamis suede bar tape
Seat Post	Ritchey Road, 2 bolt, 300mm x 27.2mm with alloy clamp
Saddle	Selle San Marco Ischia
Sizes	48, 51, 54, 56, 58, 61cm
Color	Gloss Black or British Racing Green

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
48cm	16.42/417	20.27/515	71°	74°	16.34/415	38.54/979	1.97/50	10.51/267	4.72/120	28.19/716
51cm	18.11/460	20.67/525	71.5°	74°	16.34/415	38.78/985	1.97/50	10.51/267	5.51/140	29.45/748
54cm	18.78/477	21.18/538	72°	73.5°	16.34/415	38.78/985	1.77/45	10.51/267	6.30/160	30.19/767
56cm	19.60/498	21.85/555	72.54°	73°	16.34/415	38.86/987	1.69/43	10.51/267	7.08/180	31.02/788
58cm	20.23/514	22.44/570	72.54°	72.54°	16.34/415	39.41/1001	1.69/43	10.51/267	7.87/200	31.61/803
61cm	20.90/531	23.03/585	72.54°	72.54°	16.34/415	40.00/1016	1.69/43	10.51/267	8.66/220	32.32/821