

2010 VENTURA ELITE

UPGRADES/CHANGES FROM 2009

New Shimano 6700 Ultegra drivetrain

Ritchey Pro cockpit

FSA Headset

Vittoria Rubino tires

Selle San Marco Ponza saddle with hollow chromoly rails

REASONS TO UPGRADE FROM VENTURA RACE

Kinesis Superlight triple-butted main frame with carbon fiber monostay

Alex ALX-298R lightweight wheelset

FSA Gossamer crankset including external bearing Mega Exo BB

Shimano New 6700 Ultegra 20-speed drivetrain

Ritchey Pro handlebar/stem

Selle San Marco Ponza saddle with hollow chromoly rails



Victory Red/Pearl White

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.

The Elite frame features Kinesis Superlight triple-butted tubing, an integrated head tube for aerodynamic efficiency & carbon fiber monostay to reduce weight and damp high resonance road vibration making this a perfectly raceable frame for either the aspiring or the accomplished competitor.

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

Alex's ALX-298R wheels at 1680 grams are absolutely race-ready with a low 20/24 spoke count, smooth-rolling sealed bearing hubs and gram-shedding alloy cassette body & QR's.

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 weight less than a standard double.

Their MegaExo integrated BB eliminates bottom bracket flex via an oversized BB spindle, with oversized external bearings providing extra durability and spindle support.

Tektro forged dual pivot brakes feature KoolStop pads for enhances modulation and optimal all-conditions braking performance.

Shimano's new 6700 Ultegra 20-speed drivetrain is lighter than the previous generation Ultegra with crisper shifting and carbon fiber STI levers.

Vittoria's Rubino, 60tpi tires offer legendary, road-holding capability and superior ride quality.

Selle San Marco's Ponza saddle rides comfortably & efficiently and features hollow chromoly rails that offer extra strength while reducing weight.

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

Our Jamis 27.2mm carbon fiber seat post reduces weight and mitigates high-resonance road vibration at the butt, while our gel-infused suede tape does the same for the hands.

SPECIFICATIONS

| | |
|-------------|---|
| Frame | Kinesis Superlight 7005 triple-butted main frame, carbon fiber monostay, 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, 11/8" |
| Wheels | Alex ALX-298R wheelset, 20/24H, radially laced front, 2X rear, sealed bearings hubs, DT stainless steel spokes |
| Tires | Vittoria Rubino, 700 x 23c |
| Derailleurs | Shimano Ultegra RD-6700 rear and Ultegra FD-6700 front, 31.8mm clamp |
| Shiftlevers | Shimano Ultegra ST-6700 Dual Control STI, 20-speed |
| Chain | KMC X10 |
| Cassette | Shimano CS-5600, 10-speed, 11-25T |
| Crankset | FSA Gossamer compact, 50/34T, 170mm (48/51), 172.5mm (54/56), 175mm (58/61) |
| BB Set | FSA Mega Exo, external bearing |
| Pedals | NA |
| Brakeset | Tektro R530 forged dual-pivot calipers with Kool Stop cartridge pads, Shimano Ultegra ST-6700 STI levers |
| Handlebar | Ritchey Pro Logic II, 7075 triple butted 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 | Jamis carbon fiber micro-adjust, 300mm x 27.2mm with alloy clamp |
| Saddle | Selle San Marco Ponza with hollow cro-moly rails |
| Sizes | 48, 51, 54, 56, 58, 61cm |
| Color | Victory Red/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 | 16.42/417 | 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 |