

AERODYNAMIC SUPERIORITY.

Airfoil Pro is all business when it comes to speed. Its exclusive open main triangle means no obstruction to the airflow below the seat – a wind-tunnel proven advantage. Also proven in the lava fields, the Airfoil has been ridden to victory by pros and age-grade champions alike.

Airfoil Pro lets you get from T1 to T2 with a faster splits and fresher legs. You can't buy a bigger time advantage. Whether you're a short-course junkie or a long-distance addict, you are going to get there faster.



* Zip wheels not included

COMPLETE BIKE - \$3,500.00

FRAMESET ONLY - \$2,500.00

THE POWER PICTURE

- » Kestrel-exclusive seattube-less design for less total drag, as proven in the San Diego Low Speed Wind Tunnel
- » Aero downtube for optimized aerodynamics, with a structurally tuned transition into the bottom bracket to harness more power.
- » Incredibly smooth ride leaves legs fresh for the run
- » One-piece Modular Monocoque main frame and one-piece "boomerang" seat/chainstay
- » Open fork and seatstays don't crowd the wheels, maximizing aero benefits of race wheelsets
- » Structurally integrated head tube, bottom bracket and rear dropouts for wicked-fast power transfer

CLOCK-BEATING TECHNOLOGY

Eliminating the seat tube eliminates the turbulence - and the associated interference drag - between the rider's churning legs and the seat tube so it's sleeker and aerodynamically cleaner. It's Kestrel engineering theory, proven in the wind tunnel and out on the race course. Airfoil Pro's side profile is engineered with a rearward aerodynamic center-of-pressure, for improved crosswind stability in an aggressive aero tuck. The narrow frontal area and generous projected side surfaces combine to reduce head-on drag while maximizing the sail effect in crosswinds, for the lowest overall drag in all conditions.

DETAILS

- > Hourglass head tube and seat mast for strength and reduced aero profile
- > Semi-integrated headset for a low aero profile and full replaceability
- > Front derailleur hanger accommodates oversize chainrings
- > Full internal cable routing
- > Replaceable derailleur hanger

GEOMETRY & SPECS

FRAME SIZE	47cm, 50cm, 52cm, 54cm, 56cm, 59cm
COLOR	WHITE/WEAVE
FRAME WEIGHT	1.5KG
FORK	AIRFOIL PRO 1 1/8" INTEGRATED
HANDLEBAR	PROFILE COBRA WING CARBON
AEROBAR	PROFILE T2+ COBRA CARBON
STEM	PROFILE HAMMER DS ALUM
HEADSET	FSA ORBIT Z
SHIFTERS	DURA ACE 10SPD BAR END
BRAKE LEVERS	PROFILE QUICK STOP CARBON
FRONT DER.	ULTEGRA 10SPD BRAZE ON
REAR DER.	DURA ACE 10SPD SHORT CAGE
BOTTOM BRACKET	FSA MEGAEXO EXTERIOR BEARING
CRANKSET	NEW FSA TEAM ISSUE CARBON
BRAKES	CANE CREEK SCRS
WHEELSET	BONTRAGER SELECT AERO 700C & 650C
TIRES	CONTINENTAL ULTRA SPORT (700C)
TUBES	CST SUPERLIGHT
SEAT POST	PROFILE RAZOR
SEAT	PROFILE TRISTRYPKE

Size, center-center	47	50	52	54	56	59	cm
Standover	69.0	71.8	73.7	75.5	77.5	80.4	cm
Top Tube	49.0	51.0	52.5	54.5	56.0	57.5	cm
Head Angle	72.25	72.50	72.75	73.00	73.25	73.50	degrees
Seat Angle	78.00	77.50	77.00	76.50	76.00	76.00	degrees
BB Height	10.4	10.4	10.4	10.4	10.5	10.5	cm
Chainstay	39.0	39.0	39.0	40.6	40.6	40.6	cm
Head Tube Length	76	105	123	92	113	142	mm
Wheel Size	650	650	650	700	700	700	cm
Fork Rake	3.4	3.4	3.4	4.3	4.3	4.3	cm
Drop	4.5	4.5	4.5	7.0	6.8	6.8	cm
Trail	6.4	6.2	6.1	5.7	5.6	5.4	cm
Front Center	56.3	57.9	58.9	60.7	61.6	63.0	cm
Wheelbase	94.8	96.4	97.4	100.2	101.3	102.7	cm
Fork	Airfoil Pro 1-1/8", integrated"						
Front Der.	braze-on						
Bottom Bracket	68 mm, English						
Seatpost	27.2 mm round						
Construction	Kestrel Modular Monocoque Airfoil						
Material	700k carbon fiber						
Frame Weight	1.5 kg						

AIRFOIL TECH

CARE SHEET

CATALOG

HIGH-REZ IMAGE