

ORBEA



AVANT H50.

AVAILABLE IN THESE COLORS:



GRAPHITE (GLOSS) / BLACK
(MATTE)



WHITE (GLOSS) / BLACK
(MATTE)



BLUE NAVY (MATTE) /
BRIGHT RED (GLOSS)

SPECIFICATIONS AND OPTIONS

FRAME	Orbea Avant Hydro, hydroformed triple butted aluminum, headset 1-1/8", BB 68mm - BSC English , internal cable routing, 130 OLD, 27,2mm seat tube.
FORK	Avant carbon fork, aluminum steerer, 1-1/8" head tube
CRANKSET	Shimano Sora R3000 34x50t
HEADSET	1-1/8" Semi-Integrated Aluminium Cup
HANDLEBAR	OC1 Road, reach 80mm, drop 125mm
STEM	Orbea OC-II
SHIFTERS	Shimano Sora
BRAKES	Orbea OC-II
CASSETTE	Shimano HG400 11-32t 9-Speed
REAR DERAILEUR	Shimano Sora 3000GS
FRONT DERAILEUR	Shimano Sora 3000
CHAIN	Shimano HG53 9-Speed
WHEELS	Orbea R1800
TYRES	Vittoria Zafiro IV 700x25
PEDALS	VP-335T
SEATPOST	Alloy 27.2 Offset 20
SADDLE	Selle Royal Seta RS
HANDLEBAR PLUGS	Orbea Eva

GEOMETRY

SIZE	47	49	51	53	55	57	60
1 - SEAT_TUBE	410	440	470	490	510	530	560
2 - TOP_TUBE	516.2	527.3	536.5	549.1	563.9	579.6	594.4
3 - HEAD_TUBE	113	131.7	150.1	165	188	205	226
4 - CHAIN_STAY	414	414	414	414	418	418	418
5 - BB_HEIGHT	257.5						
6 - BB_DROP	72.5						
7 - WHEELBASE	978	986.5	992.8	993.7	1005,3	1014	1023,8
8 - HEAD_ANGLE	71.2°	71.4°	71.8°	72°	72.5°	73°	73.5°
9 - SEAT_ANGLE	73.5°	73.5°	73.5°	73.5°	73.2°	73°	73°
10 - STANDOVER	721,9	730,3	754,2	774,5	798,5	820,5	847,9
11 - REACH	363	367,1	370,9	378.4	383.4	391.7	400.2
12 - STACK	517,4	535,8	554,8	572,8	596,1	614,6	636,5
13 - FORK_LENGTH	375						

ERGONOMICS

SIZE	CRANK	STEM	HANDLEBAR
47	170	90	380
49	170	100	400
51	170	100	420
53	170	100	420
55	170	110	420
57	170	110	440
60	170	120	440

* The handlebar size is centre-centre

