

**ORBEA**



## AVANT H40.

AVAILABLE IN THESE COLORS:



GRAPHITE (GLOSS) / BLACK (MATTE)



WHITE (GLOSS) / BLACK (MATTE)



BLUE NAVY (MATTE) / BRIGHT RED (GLOSS)

## SPECIFICATIONS AND OPTIONS

<b>FRAME</b>	Orbea Avant Hydro, hydroformed triple butted aluminum, headset 1-1/8", BB 68mm - BSC English , internal cable routing, 130 OLD, 27,2mm seat tube.
<b>FORK</b>	Avant carbon fork, aluminum steerer, 1-1/8" head tube
<b>CRANKSET</b>	FSA Omega Megaexo 34x50t
<b>HEADSET</b>	1-1/8" Semi-Integrated Aluminium Cup
<b>HANDLEBAR</b>	OC1 Road, reach 80mm, drop 125mm
<b>STEM</b>	Orbea OC-II
<b>SHIFTERS</b>	Shimano Tiagra ST-4700
<b>BRAKES</b>	Orbea OC-II
<b>CASSETTE</b>	Shimano Tiagra HG-500 11-32t 10-Speed
<b>REAR DERAILEUR</b>	Shimano Tiagra 4700 GS
<b>FRONT DERAILEUR</b>	Shimano Tiagra 4700
<b>CHAIN</b>	KMC X10
<b>WHEELS</b>	Shimano RS100 Clincher
<b>TYRES</b>	Vittoria Zafiro IV 700x25
<b>PEDALS</b>	N/A
<b>SEATPOST</b>	Alloy 27.2 Offset 20
<b>SADDLE</b>	Selle Royal Seta RS
<b>HANDLEBAR PLUGS</b>	Orbea Eva

## GEOMETRY

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

