

ORBEA



AVANT M40TEAM-D.

AVAILABLE IN THESE COLORS:



BLACK (MATTE) / GREY
(GLOSS)



BLUE NAVY-BRIGHT RED
(GLOSS)



GREY BLUE -BLACK (GLOSS)

SPECIFICATIONS AND OPTIONS

FRAME	Orbea Avant carbon OMP disc, monocoque construction, tapered 1-1/8" - 1,5", BB 386, powermeter compatible, Thru Axle 12mm x 142mm rear, thread M12x P1.5, internal cable routing, EC/DC compatible, SP 27,2mm
FORK	Avant OMP carbon disc fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts Thru axle 12mm x 100m
CRANKSET	Shimano Tiagra 4700 34x50t
HEADSET	FSA 1-1/8 - 1-1/2" Integrated Aluminium Cup ACB Bearings
HANDLEBAR	OC1 Road, reach 80mm, drop 125mm
	OC2 Road, reach 80mm, drop 125mm
STEM	OC1 Road -6°
	OC2 Road -8°
SHIFTERS	Shimano Tiagra ST-4770
BRAKES	Shimano Tiagra 4770 Hydraulic Disc
CASSETTE	Shimano Tiagra HG-500 11-34t 10-Speed
REAR DERAILEUR	Shimano Tiagra 4700 GS
FRONT DERAILEUR	Shimano Tiagra 4700
CHAIN	KMC X10
WHEELS	Orbea wheels, 12mm E-Thru hubset Shimano RS470 28-32H Tubeless Ready
	FULCRUM Racing 900 DB
TYRES	Vittoria Zafiro IV 700x28
	Hutchinson Fusion 5 All Season TLR 700x28
	Hutchinson Fusion 5 Performance TLR 700x30
PEDALS	N/A
SEATPOST	Alloy 27.2 Offset 20
SADDLE	Selle Royal Seta RS
HANDLEBAR PLUGS	Orbea Eva
FRONT HUB	Orbea Road 12x100mm, thread M12xP1.5
REAR HUB	Orbea Road 12x142mm, thread M12xP1.5
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GEOMETRY

SIZE	47	49	51	53	55	57	60
1 - SEAT_TUBE	410	440	470	490	510	530	560
2 - TOP_TUBE	508	520	533	547	559	578	592
3 - HEAD_TUBE	108	121	138	158	181	200	221
4 - CHAIN_STAY				415			
5 - BB_HEIGHT	270	270	270	272	272	272	272
6 - BB_DROP	75	75	75	73	73	73	73
7 - WHEELBASE	978	979	989	992	1002	1013	1025
8 - HEAD_ANGLE	71°	71.5°	71.9°	72.4°	72.6°	72.8°	73°
9 - SEAT_ANGLE	74.5°	74°	73.75°	73.5°	73.5°	73°	73°
10 - STANDOVER	727,5	750	771,6	793,3	814	832,4	857,3
11 - REACH	364	368	372	378	383	390	398
12 - STACK	520	535	553	572	595	614	635
13 - FORK_LENGTH				380			
14 - OFFSET	50	50	50	45	45	45	45

ERGONOMICS

SIZE	CRANK	STEM	HANDLEBAR
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172	110	420
57	172	110	440
60	175	120	440

* The handlebar size is centre-centre

