



ORCA AERO M20LTD.

AVAILABLE IN THESE COLORS:



WINE RED CARBON VIEW (GLOSS) - CARBON RAW (MATT)



SILVERGREEN (GLOSS) - BLACK (MATT)



BOREALIS BLUE - CARBON RAW (GLOSS)



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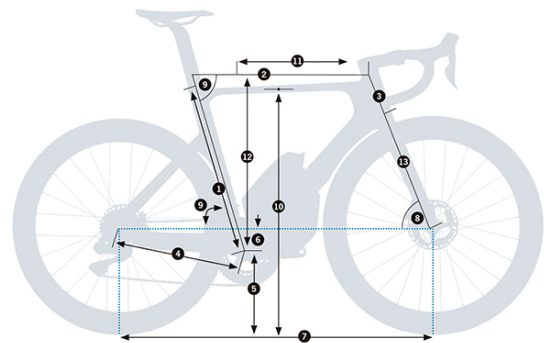
WNT

SPECIFICATIONS AND OPTIONS

FRAME	Orbea Orca Aero Carbon OMX disc, monocoque construction, HS 1,5", BB 386, powermeter compatible, Thru Axle 12mm x 142mm rear, thread M12x2 P1, Speed release compatible, internal cable routing, EC/DC compatible.
FORK	Orbea Orca Aero OMX ICR, full carbon, 1-1/8" - 1,5" tapered head tube compatible, Thru axle 12x100mm, thread M12x2 P1, Speed release compatible dropout.
CRANKSET	Shimano Ultegra R8000 36x52t Shimano Ultegra R8000 39x53t Shimano Ultegra R8000 34x50T with left side 4iiii Powermeter Shimano Ultegra R8000 36x52T with left side 4iiii Powermeter Shimano Ultegra R8000 39x53T with left side 4iiii Powermeter FSA Powerbox Alloy 34x50t FSA Powerbox Alloy 36x52t FSA Powerbox Carbon 34x50t FSA Powerbox Carbon 36x52t Shimano Ultegra R8000 34x50t
HEADSET	FSA 1-1/2" Integrated Aluminium Cup
HANDLEBAR	OC RA10 Road Aero Carbon, Reach 80, Drop 125, Flare 5, w/Di2 hole
STEM	OC RP10 Road Performance ICR, -8°, IFC02 Computer mount interface
SHIFTERS	Shimano ST-8020
BRAKES	Shimano R8070 Hydraulic Disc
CASSETTE	Shimano Ultegra R8000 11-30t 11-Speed Shimano Ultegra R8000 11-28 11-Speed Shimano Ultegra R8000 11-32 11-Speed
REAR DERAILEUR	Shimano Ultegra R8000 SS
FRONT DERAILEUR	Shimano Ultegra R8000
CHAIN	KMC X11-EL
WHEELS	FULCRUM Racing 400 DB Vision 40 SC Disc Carbon TLR CL Vision 55 SC Disc Carbon TLR CL
TYRES	Vittoria Rubino IV G2.0 TLR 700x25c Vittoria Corsa Competition G2.0 TLR 700x25c Vittoria Rubino Pro IV G2.0 700x25c Vittoria Rubino Pro IV G2.0 700x28c
SEATPOST	Orbea Orca Aero OMX, SB0/25, w/Micro tilt adjustment
SADDLE	Prologo Dimension T4.0 size143 mm Prologo Scratch-M5 Pas T2.0 size 140mm Fizik Argo Vento R5 size 140mm Selle Italia SLR Boost SuperFlow L Manganese Rail Selle Italia SLR Boost SuperFlow L Carbon Ceramic Rail oval
HANDLEBAR PLUGS	Orbea Anti-Slippery/Shock Proof

GEOMETRY

SIZE	47	49	51	53	55	57	60
1 - SEAT_TUBE	459	474	499	524	544	564	589
2 - TOP_TUBE	507,6	520,8	532,9	545,5	557,5	573,1	587
3 - HEAD_TUBE	93,1	100,8	117,2	134,9	155,2	173,2	200,4
4 - CHAIN_STAY	408						
5 - BB_HEIGHT_25_622	260	260	260	262	262	262	262
6 - BB_HEIGHT_28_622	263	263	263	265	265	265	265
7 - BB_DROP	76	76	76	74	74	74	74
8 - WHEELBASE	966,2	971	974,8	976,1	986,4	996,9	1010,8
9 - HEAD_ANGLE	71°	71.5°	72.2°	72.8°	73°	73.2°	73.2°
10 - SEAT_ANGLE	74.5°	74°	73.7°	73.5°	73.5°	73.2°	73.2°
11 - STANDOVER_25_622	717	728,5	750,1	775	794	811,6	835,8
12 - STANDOVER_28_622	720	731,5	753,1	778	797	814,6	838,8
13 - REACH	370	376	380	385	391	398	404
14 - STACK	496	505	523	542	562	580	606
15 - FORK_LENGTH	370						
16 - TRAIL_25_622	64,9	61,8	57,5	59	57,8	56,5	56,5
17 - TRAIL_28_622	66	62,8	58,4	59,9	58,7	57,4	57,4



ERGONOMICS

SIZE	CRANK	STEM	HANDLEBAR
47	170	80	360
49	170	90	380
51	170	90	380
53	170	100	400
55	172	100	400
57	172	110	420
60	175	120	420

* The handlebar size is centre-centre

FRONT WHEEL AXLE	Orbea Thru Axle 12x100mm M12x2 P1 Lite
REAR WHEEL AXLE	Orbea Thru Axle 12x142mm M12x2 P1 Lite
HYDRATION	Orbea Aero Bottle and Bottle cage Set
STORAGE	Aero Accesory Container