

**ORBEA**



## ORCA AERO M20iTEAM-D.

AVAILABLE IN THESE COLORS:



BLACK (MATTE-GLOSS)



SILVER-BRIGHT RED (GLOSS) /  
/ CARBON (MATTE)



SENSATION BLUE (MATTE) /  
BLACK (GLOSS)

## SPECIFICATIONS AND OPTIONS

<b>FRAME</b>	Orbea Orca Aero carbon OMR 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.
<b>FORK</b>	Orca Aero carbon OMR disc fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts Thru axle 12mm x 100m, thread M12xP1.5
<b>CRANKSET</b>	Shimano Ultegra R8000 34x50t
	Shimano Ultegra R8000 39x53t
	FSA Powerbox Alloy 34x50t
	FSA Powerbox Alloy 36x52t
	FSA Powerbox Carbon 34x50t
	FSA Powerbox Carbon 36x52t
<b>HEADSET</b>	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
<b>HANDLEBAR</b>	OC2 Road, reach 80mm, drop 125mm
	OC2 Road Carbon, reach 80mm, drop 125mm
	Vision Metron 5D Compact
<b>STEM</b>	OC2 Road -8°
<b>SHIFTERS</b>	Shimano ST-8070
<b>BRAKES</b>	Shimano R8070 Hydraulic Disc
<b>CASSETTE</b>	Shimano Ultegra R8000 11-28t 11-Speed
	Shimano Ultegra R8000 11-25t 11-Speed
	Shimano Ultegra R8000 11-30t 11-Speed
<b>REAR DERAILLEUR</b>	Shimano Ultegra Di2 R8050 SS
<b>FRONT DERAILLEUR</b>	Shimano Ultegra Di2 R8050
<b>CHAIN</b>	KMC X11-EL
<b>WHEELS</b>	FULCRUM Racing 400 DB
	DT Swiss ARC 1400 Dicut DB 48 Carbon CL TL
	Vision Metron 40 SC DB Carbon Clincher/CL/TLR
	Mavic Ksyrium Pro Carbon DB CL/UST + Yksion PRO 25C
<b>TYRES</b>	Hutchinson Fusion 5 All Season TLR 700x28
<b>PEDALS</b>	N/A
<b>SEATPOST</b>	Orbea Aero OMR
<b>SADDLE</b>	Prologo Dimension T4.0 size 143 mm
	Prologo Scratch-2 Tirox size 143mm Black
	Selle Italia SLR Kit Carbonio Black
<b>HANDLEBAR PLUGS</b>	Orbea Anti-Slippery/Shock Proof

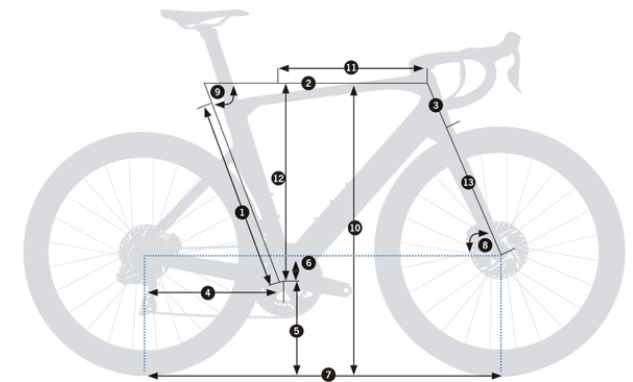
## GEOMETRY

SIZE	47	49	51	53	55	57	60
<b>1 - SEAT_TUBE</b>	450	465	490	515	535	555	580
<b>2 - TOP_TUBE</b>	509	521	534	547	559	575	588
<b>3 - HEAD_TUBE</b>	100	108	124	144	163	181	208
<b>4 - CHAIN_STAY</b>				408			
<b>5 - BB_HEIGHT</b>	269,5	269,5	269,5	271,5	271,5	271,5	271,5
<b>6 - BB_DROP</b>	72	72	72	70	70	70	70
<b>7 - WHEELBASE</b>	970	974	978	980	991	1000	1014
<b>8 - HEAD_ANGLE</b>	71°	71.5°	72.2°	72.8°	73°	73.2°	73.2°
<b>9 - SEAT_ANGLE</b>	74.5°	74°	73.7°	73.5°	73.5°	73.2°	73.2°
<b>10 - STANDOVER</b>	464,9	478,5	499,2	516,1	540	558,2	582,6
<b>11 - REACH</b>	370	375	380	385	391	398	404
<b>12 - STACK</b>	501	510	528	548	567	585	611
<b>13 - FORK_LENGTH</b>				370			
<b>14 - OFFSET</b>	48	48	48	43	43	43	43
<b>15 - WHEEL_SIZE</b>				683			

## 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



<b>FRONT HUB</b>	Orbea Road 12x100mm, thread M12xP1.5
<b>REAR HUB</b>	Orbea Road 12x142mm, thread M12xP1.5