



# ORCA M20ITEAM 2023.

**AVAILABLE IN THESE COLORS:**



BLUE CARBON VIEW - TITAN  
(GLOSS MATT)



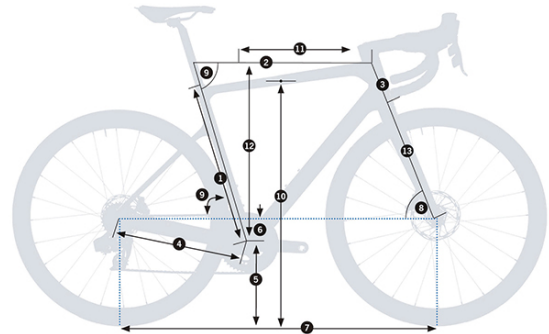
COSMIC CARBON VIEW  
(MATT GLOSS)

## SPECIFICATIONS AND OPTIONS

<b>FRAME</b>	Orbea Orca carbon OMR Disc, monocoque construction, HS 1,5", BB 386mm, powermeter compatible, Rear Thru Axle 12x142mm, thread M12x2 P1, Speed release compatible dropout, Internal Cable Routing, EC/DC compatible
<b>FORK</b>	Orbea Orca OMR ICR fork 2021, full carbon, 1-1/8" - 1.5" tapered head tube compatible, Thru axle 12x100m, thread M12x2P1, Speed release compatible dropout.
<b>CRANKSET</b>	Shimano Ultegra R8100 34x50t Shimano Ultegra R8100 36x52t Shimano Ultegra R8100 34x50T with left side 4iiii Powermeter Shimano Ultegra R8100 36x52T with left side 4iiii Powermeter
<b>HEADSET</b>	Acros Alloy 1-1/2" Internal Cable Routing
<b>HANDLEBAR</b>	OC Road Performance RP20 Alu SL, Reach 80, Drop 125 OC Road Performance RP30R Riser, Rise 15, Reach 70, Drop 125 OC Road Performance RP10 Carbon, Reach 80, Drop 125 OC Road Performance RP10R Carbon, Rise 15, Reach 70, Drop 125 OC Road Aero RA11 Carbon, Reach 80, Drop 125
<b>STEM</b>	OC Road Performance RP10, -8°
<b>SHIFTERS</b>	Shimano ST-8170
<b>BRAKES</b>	Shimano R8170 Hydraulic Disc
<b>CASSETTE</b>	Shimano Ultegra R8100 11-30t 12-Speed
<b>REAR DERAILEUR</b>	Shimano Ultegra Di2 R8150
<b>FRONT DERAILEUR</b>	Shimano Ultegra Di2 R8150
<b>CHAIN</b>	Shimano M8100
<b>WHEELS</b>	FULCRUM Racing 600 DB Vision 40 SC Disc Carbon TLR CL
<b>TYRES</b>	Vittoria Rubino IV G2.0 Foldable 700x28c Vittoria Corsa Competition G2.0 TLR 700x28c Vittoria Corsa Control Competition G2.0 TLR 700x30c
<b>SEATPOST</b>	OC Performance XP10-S Carbon, 27.2mm, Setback 20 OC Performance XP10 Carbon, Setback 0
<b>SADDLE</b>	Prologo Scratch-M5 Pas T2.0 size 140mm Selle Italia SLR Boost SuperFlow L Carbon Rail Ø7x9 mm
<b>HANDLEBAR PLUGS</b>	Orbea Anti-Slippery/Shock Proof
<b>FRONT WHEEL AXLE</b>	Orbea Thru Axle 12x100mm M12x2 P1 Hollow Orbea Thru Axle 12x100mm M12x2 P1 Lite
<b>REAR WHEEL AXLE</b>	Orbea Thru Axle 12x142mm M12x2 P1 Hollow Orbea Thru Axle 12x142mm M12x2 P1 Lite
<b>BRAKES CONFIGURATION</b>	

## GOMETRY

SIZE	47	49	51	53	55	57	60
<b>1 - SEAT_TUBE</b>	440	460	480	500	520	540	570
<b>2 - TOP_TUBE</b>	510	523	535	548	560	576	590
<b>3 - HEAD_TUBE</b>	105	113	130	148	168	186	213
<b>4 - CHAIN_STAY</b>				408			
<b>5 - BB_HEIGHT</b>	267	267	267	269	269	269	269
<b>6 - BB_DROP</b>	72	72	72	70	70	70	70
<b>7 - WHEELBASE</b>	972	976	980	981	991	1002	1016
<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>	735	747	766	787	807	825	851
<b>11 - REACH</b>	367	372	377	382	388	395	401
<b>12 - STACK</b>	513	522	540	559	579	597	623
<b>13 - FORK_LENGTH</b>				370			
<b>14 - OFFSET</b>	48	48	48	43	43	43	43



## ERGONOMICS

SIZE	CRANK	STEM	HANDLEBAR
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440

\* The handlebar size is centre-centre