

**ORBEA**



## RALLON M-LTD.

AVAILABLE IN THESE COLORS:



BLACK (MATTE) /  
BLACK-PURPLE (GLOSS)



GREEN (MATTE) /ORANGE  
(GLOSS)



GREY BLUE - BRIGHT RED  
(GLOSS)

## SPECIFICATIONS AND OPTIONS

<b>FRAME</b>	Orbea Monocoque Race Carbon. Advanced Dynamics 160mm suspension technology. 29" wheels. Concentric Boost 12x148 rear axle. Pure Enduro geometry. Internal cable routing. ISCG05
<b>SHOCK</b>	Fox DHX2 Factory 2-Position Adjust SLS Spring TiN 230x60mm
	Fox Float X2 Factory 2-Position Adjust Kashima 230x60mm
<b>FORK</b>	Fox 36 Float Factory 170 Grip2 QR15x110 Kashima
<b>CRANKSET</b>	Race Face Next-R 32t
<b>HEADSET</b>	Acros Alloy 1-1/8 - 1-1/2" Integrated
<b>HANDLEBAR</b>	Race Face Next R 35 20mm Rise 800mm
<b>STEM</b>	Race Face Turbine R 35mm interface
<b>SHIFTERS</b>	Shimano XTR M9100
<b>BRAKES</b>	Shimano XTR M9120 Hydraulic Disc
<b>CASSETTE</b>	Shimano XTR M9100 10-51t 12-Speed
<b>REAR DERAILLEUR</b>	Shimano XTR M9100 SGS Shadow Plus
<b>CHAIN</b>	Shimano CN-9100
<b>WHEELS</b>	ENVE M730 DT i9 Hydra 15/110mm CL TL
	DT Swiss EX 1501 Spline 30c CL TL 15/110mm
<b>TYRES</b>	Maxxis Minion DHF 2.50" FB 60 TPI 3C Maxx Terra Exo TR
<b>TYRES</b>	Maxxis Minion DHR II 2.40" FB 60 TPI Dual Exo TR
<b>PEDALS</b>	N/A
<b>SEATPOST</b>	Crank Brothers Highline
	Crank Brothers Highline 125mm travel
	Crank Brothers Highline 150mm travel
	Crank Brothers Highline 170mm travel
<b>SADDLE</b>	Fizik Taiga Kium rail
<b>CHAINGUIDE</b>	OneUp Components ISCG05 Guide
<b>FRONT HUB</b>	
	Fox Kabolt Boost
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## GEOMETRY

SIZE	S/M	L	XL
<b>1 - SEAT_TUBE</b>	406	444	483
<b>2 - TOP_TUBE</b>	583	611	644
<b>3 - HEAD_TUBE</b>	100	110	125
<b>4 - CHAIN_STAY</b>		435	
<b>5 - BB_HEIGHT*</b>		346/339	
<b>6 - BB_DROP*</b>		25/32	
<b>7 - WHEELBASE</b>	1187	1217	1253
<b>8 - HEAD_ANGLE*</b>		65/64,5°	
<b>9 - SEAT_ANGLE*</b>		76/75	
<b>10 - STANDOVER</b>	737	767	781
<b>11 - REACH</b>	430	455	485
<b>12 - STACK</b>	618	627	640
<b>13 - FORK_LENGTH</b>		577,1	
<b>14 - OFFSET</b>		44	

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## ERGONOMICS

SIZE	CRANK	STEM	HANDLEBAR
<b>S/M</b>	170	45	780
<b>LG</b>	170	45	780
<b>XL</b>	170	55	780

\* The handlebar size is centre-centre

