



AVANT H40-D.

AVAILABLE IN THESE COLORS:



WHITE-GREY (GLOSS)



SPEED SILVER (MATTE)



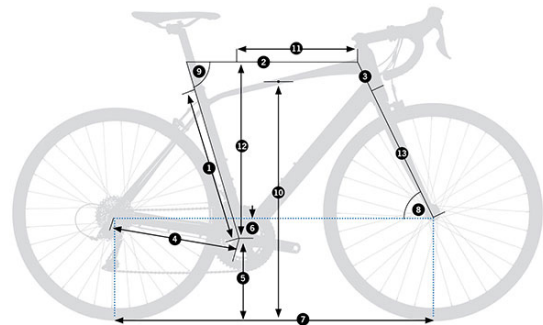
MILITARY GREEN- GOLD (GLOSS)

SPECIFICATIONS AND OPTIONS

FRAME	Orbea Avant Hydro disc, hydroformed triple butted aluminium, HS 1,5" ICR, BB 68mm - BSC English, Thru Axle 12x142mm rear, thread M12x2 P1, Internal Cable Routing, SP 27,2mm, MMS system.
FORK	Orbea carbon fork 2021, aluminum steerer, 1-1/8" head tube
CRANKSET	FSA Omega Megaexo 34x50t
HEADSET	Acros Alloy 1-1/2" Internal Cable Routing
HANDLEBAR	OC1 Road, reach 80mm, drop 125mm OC1 Road, riser 15mm, reach 70mm, drop 125mm
STEM	OC1 31.8mm interface -6°
SHIFTERS	Shimano Tiagra ST-4700
BRAKES	Tektro MD-C550 Mechanical Disc Shimano Tiagra 4770 Hydraulic Disc
CASSETTE	Sun Race CSMS1 11-34t 10-Speed
REAR DERAILEUR	Shimano Tiagra 4700 GS
FRONT DERAILEUR	Shimano Tiagra 4700
CHAIN	KMC X10
WHEELS	Orbea wheel: Cosra with 12mm E-Thru hubset Shimano RS470 28H
TYRES	Vittoria Zafiro V Rigid bead 700x28c
SEATPOST	Alloy 27.2 Offset 20
SADDLE	Selle Royal Seta RS Prologo Akero AGX STN size 155mm
HANDLEBAR PLUGS	Orbea Eva
FRONT WHEEL AXLE	Orbea Thru Axle 12x100mm M12x2 P1 Solid
REAR WHEEL AXLE	Orbea Thru Axle 12x142mm M12x2 P1 Solid

GEOMETRY

SIZE	47	49	51	53	55	57	60
1 - SEAT_TUBE	420	445	470	495	520	545	575
2 - TOP_TUBE	511	526	539	553	569	586	597
3 - HEAD_TUBE	122	141	161	180	201	221	241
4 - CHAIN_STAY	425						
5 - BB_HEIGHT	264	264	264	266	266	266	266
6 - BB_DROP	75	75	75	73	73	73	73
7 - WHEELBASE	989	996	1004	1006	1020	1029	1038
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	713	738	761	790	809	833	852
11 - REACH	365	370	375	380	390	395	400
12 - STACK	525	545	565	585	605	625	645
13 - FORK_LENGTH	370						
14 - OFFSET	48	48	48	43	43	43	43



ERGONOMICS

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

* The handlebar size is centre-centre