

ORBEA



AVANT H40 19.

AVAILABLE IN THESE COLORS:



BLACK-ANTHRACITE-GREEN
(MATTE-GLOSS)



WHITE-BLACK-BLUE (GLOSS)



BLACK-RED-WHITE
(MATTE-GLOSS)



BLUE-GREEN (GLOSS)



BLACK-PINK-JADE GREEN
(MATTE)

SPECIFICATIONS AND OPTIONS

| | |
|------------------------|---|
| FRAME | Orbea Avant Hydro, hydroformed triple butted aluminum, headset 1-1/8", BB 68mm - BSC English , internal cable routing, 130 OLD, 27,2mm seat tube. |
| FORK | Avant carbon fork, aluminum steerer, 1-1/8" head tube |
| CRANKSET | FSA Omega Megaexo 34x50t |
| HEADSET | 1-1/8" Semi-Integrated Aluminium Cup |
| HANDLEBAR | Orbea OC-II |
| STEM | Orbea OC-II |
| SHIFTERS | Shimano Tiagra 4700 |
| BRAKES | Orbea OC-II |
| CASSETTE | Shimano Tiagra HG-500 11-32t 10-Speed |
| REAR DERAILEUR | Shimano Tiagra 4700 GS |
| FRONT DERAILEUR | Shimano Tiagra 4700 |
| CHAIN | KMC X10 |
| WHEELS | Shimano RS100 Clincher |
| TYRES | Vittoria Zafiro IV 700x25 26TPI |
| PEDALS | N/A |
| SEATPOST | Orbea OC-I 27.2x350mm |
| SADDLE | Selle Royal Seta RS |
| HANDLEBAR PLUGS | Velo Eva |
| -- | |

GEOMETRY

| SIZE | 47 | 49 | 51 | 53 | 55 | 57 | 60 |
|-------------------------|-------|-------|-------|-------|--------|-------|--------|
| 1 - SEAT_TUBE | 410 | 440 | 470 | 490 | 510 | 530 | 560 |
| 2 - TOP_TUBE | 516.2 | 527.3 | 536.5 | 549.1 | 563.9 | 579.6 | 594.4 |
| 3 - HEAD_TUBE | 113 | 131.7 | 150.1 | 165 | 188 | 205 | 226 |
| 4 - CHAIN_STAY | 414 | 414 | 414 | 414 | 418 | 418 | 418 |
| 5 - BB_HEIGHT | | | | 257.5 | | | |
| 6 - BB_DROP | | | | 72.5 | | | |
| 7 - WHEELBASE | 978 | 986.5 | 992.8 | 993.7 | 1005,3 | 1014 | 1023,8 |
| 8 - HEAD_ANGLE | 71,2° | 71,4° | 71,8° | 72° | 72,5° | 73° | 73.5° |
| 9 - SEAT_ANGLE | 73,5° | 73,5° | 73,5° | 73,5° | 73,2° | 73° | 73° |
| 10 - STANDOVER | 721,9 | 730,3 | 754,2 | 774,5 | 798,5 | 820,5 | 847,9 |
| 11 - REACH | 363 | 367,1 | 370,9 | 378.4 | 383.4 | 391.7 | 400.2 |
| 12 - STACK | 517,4 | 535,8 | 554,8 | 572,8 | 596,1 | 614,6 | 636,5 |
| 13 - FORK_LENGTH | | | | 375 | | | |
| 14 - OFFSET | 53 | 53 | 53 | 43 | 43 | 43 | 43 |

ERGONOMICS

| SIZE | CRANK | STEM | HANDLEBAR |
|------|-------|------|-----------|
| 47 | 170 | 100 | 380 |
| 49 | 170 | 100 | 400 |
| 51 | 170 | 100 | 420 |
| 53 | 170 | 110 | 420 |
| 55 | 170 | 110 | 420 |
| 57 | 170 | 110 | 440 |
| 60 | 170 | 120 | 440 |

* The handlebar size is centre-centre

