

HYPERSPORT

PRODUCT SPECIFICATION 2016



PHYSICAL

Colour	Titanium/gun metal
Length	1900mm (approx)
Width	680mm
Height	670mm
Track	650mm
Seat from road	250mm
Weight	27lbs (12.5kg)*
Rider weight max	264lbs (120kg)*

FRAME CONSTRUCTION

Rear main tube is 6000 series Aluminium tubing bonded to billet machined 6000 series Aluminium lugs. front boom and arms are custom multi layer carbon fibre construction.

Tubes are bonded using aerospace specification epoxy adhesives.

All frame fittings are taper bored spigot to reduce stress points and reduce weight,

Seat mounted on multi layer laminated carbon fibre leaf springs.

EQUIPMENT

Shimano Dura Ace 11sp shifters, with Shimano Ultegra triple/double chainset [52.42.30] 11speed Ultegra or XT cassette 11.32, Shimano Ultegra front and rear derailleur mechanisms.

Alternative gearing can be specified if required, please ask.

AXLES

Titanium

FASTENERS

Aircraft grade Aluminium, Titanium or 316L stainless steel where applicable.

BEARINGS

High quality labyrinth roller bearings throughout

WHEELS

FRONT

Modified (lighter) Sturmey Archer 70mm single sided drum brake laced to 28hole x 406 rims, Sapin stainless steel spokes, brass nipples. Rim profile optimised with tyres to give greater aerodynamic efficiency and minimise rolling resistance

REAR

AVD/Burrows hub laced to 32 hole x 559 eyeleted rim, stainless steel spokes, brass nipples.

Rim profile optimised with tyres to give greater aerodynamic efficiency and minimise rolling resistance

TYRES

Continental Grand Prix or Schwalbe One, front 406x25 rear 559x25, Other tyres can be specified if required, please ask.

SEAT

Carbon (High Modulus) composite, with Ventisit seat cushion (2 thicknesses available), washable and fast drying.

BESPOKE SIZING

Custom fit to riders individual specifications, 50mm adjustment with seat on main tube. Special engineering options available for disabled users.

From 4253* (Net Ex Works)

Dependant on final spec, tax and shipping – please enquire for details or for Euro and US prices.

Image for reference only. Specification may alter, depending on availability of parts, we always look to upgrade rather than compromise the performance, contact us for further details if unsure

INFO, SALES, TEST RIDE (BY APPOINTMENT ONLY)

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