



566

Comfort & efficiency



- "X -design" chain and seat stays: filtration of vibrations and shocks
- Sloping geometry for more comfort
- Oversize chain drive improving rigidity
- Single block carbon frame, weighing 1100g

Ideal for long distance cycling ports

Comfortable and efficient bike

Great versatility: leisure or urban use in straight handlebars version

Technical data

FRAME / FORK	566
HEADSET	FSA CARBON, 1'1/8 DIAM 41 MM, BEARINGS 36 INT / 45 EXT.
SEAT POST	FSA GOSS AMER ALU 27,2
CRANKSET	FSA GOSS AMER COMPACT 50X34 // TRIPLE 50X39X30
K7	SHIMANO TIAGRA 10V 11X25

BRAKES / SHIFT LEVERS	SHIMANO 105
REAR DERAILLEUR	SHIMANO 105
FRONT DERAILLEUR	SHIMANO TIAGRA
CHAIN	KMC X10
BRAKE ARMS	FSA GOSS AMER
SADDLE	FIZIK ARDEA
HANDLEBAR	FSA COMPACT
STEM	FSA GOSS AMER
RIBBON	LO OK GRIP
PEDALS	LOOK KEO 2 MAX WHITE RED
WHEELS	MAVIC AKSIUM
TIRES	HUTCHINSON NITRO 2
ACCESSORIES	BIKE COVER
WEIGHT	8,2 KG // 8,25 KG

Technology

RESPONSIVE AND COMFORTABLE

The 566 frameset has been designed and fine tuned for responsiveness and a comfortable ride. This frame was developed for those cyclists who want to ride for several kilometers/miles at a fast pace to a leisurely pace. This bike is for cyclists looking for comfort and will do on occasional race or century.

"X DESIGN " STAYS

The «X Design» stays were created to have both lateral stiffness for responsiveness and vertical compliance for comfort. The flatten tube was designed to create a virtual point of flex in the chain and seat stays.- The top has the same flatten design in order to have flex and stiffness concept.

NEW COMPACT GEOMETRY

566 has a compact geometry with a taller head tube than our standard geometry and a slightly shorter sloping top tube. As a result, we get an ideal position for the cyclists allowing to ride in comfort thus riding longer and faster.

ULTRA LIGHT DESIGN - TWENTY YEARS 'SAVOIR FAIRE'

LOOK's twenty plus years of carbon technology allow us to manufacture a feather weight frame that is light without compromising the overall rigidity and ride performance. Some particular areas are oversized, stiff and light, like the bottom braquet and the main tube with a squared section

LOOK 566 CONFORT CARBON DESIGN FORK

The 100% carbon single-piece fork weighs 350 g uncut and meets the new Standard EN 14781 safety test requirement (front impact of 144 joules). The shape of the fork is studied to increase comfort and the stability on the bike : the head of the fork is oversized stiffness and the section decrease when going down the legs to keep a good flexibility. The fork also utilizes the Look patented integrated conical carbon crown (45° bearing angle).