









	£ 2,499	£ 2,349	£ 2,299	£ 2,399
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	S (42cm) - M (46cm) - L (50cm)	S (44cm) - M (49cm) - L (54cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 26kg	Approx. 28kg	Approx. 28kg	Approx. 26,5kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	190Kg	145kg
PAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish  White Star with glossy varnish   Happy
COLOUR(s)	Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish	Black Fog with matte minish   Moon Grey Gloss with glossy finish	Hock Grey with matte finish   Dark Olive with matte finish   Emerald Green with glossy varnish	Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish
FRAME				
FRAME	MTB Hardtail Aluminium	Aluminium MTB Hardtail	Low Step Aluminium	Aluminium Low Step
SUSPENSION	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5"	-
FORK	-	-	-	Rigid Alloy 28"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables
E-BIKE SYSTEM				Biodiliodit 200 lineogratica dables
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E6100 60Nm
BATTERY	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Down Tube Integration - Removable	504Wh 36V - Integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A - 7 hours total charge time	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BROSE Allround	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 318mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 50mm - 31.8mm - 0°	AL 90mm - adjustable 0-90° - with integrated cables
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	ERGON GP1
WHEELSET				
	CONTINENTAL Mountain King	CONTINENTAL Mountain King	CONTINENTAL Mountain king	CONTINENTAL Contact Urban
TYRES	27,5"x2,6"	27,5"x2,6"	27,5"x2,6" (Tubeless Ready)	28"x2,2"
WHEEL SIZE	27,5"	27,5"	27,5"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400 100 Thru-axle
THOM TIED	Thru-axle 15mm	Thru-axle 15mm	Thru-axle 15mm	15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm	SHIMANO Nexus SG-C6001-8D
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO Deore 11S	-
CASSETTE	SHIMANO Deore 10S 11-42T	SHIMANO Deore 10S 11-42T	SHIMANO Deore 11S 11-51T	-
SHIFTERS	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO Deore 11S	SHIMANO Nexus 8
CHAINRING	SAMOX BCD 104 36T	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE61 38T
CRANK	SAMOX Shape 175/5	SAMOX Shape 175/5	SAMOX Shape 170/0	SHIMANO FC-E6100 175mm
CHAIN	SHIMANO CN-E6090	SHIMANO CN-E6090	KMC E11 Turbo e-bike series	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - FSA	Yes - HEBIE
SAFETY & ACESSORIES				
RACK	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	-	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	-	AXA Slim with reflector	PICCADILY with reflector	PICCADILLY with reflector
KICKSTAND	-	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MICINDIAND	-	SKS	SKS	SKS
	-			
MUDGUARD	Yes	-	Yes	Yes
MUDGUARD BELL	Yes			
MUDGUARD BELL BOTTLE CAGE		- Not included. Sold separately. SELLE ROYAL Shadow	Not included. Sold separately.  SELLE ROYAL Essenza Moderate Gel	Not included. Sold separately.  SELLE ROYAL Rio Gel
MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	Yes Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	Yes Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 316mm	Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm	Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	Not included. Sold separately. SELLE ROYAL Rio Gel
MUDGUARD BELL BOTTLE CAGE SADDLE	Yes Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 316mm /20mm	Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	Not included. Sold separately. SELLE ROYAL Rio Gel AL Black 300mm 31,6mm/15mm