



C500 Trekking
£ 1,799



E850 Urban Motion
£ 2,399



B400 Urban High Step
£ 1,599



M500 Wild ATB Wild
£ 2,349

PRODUCT INFORMATION

FRAME SIZES	M (19cm) - L (20,5cm)	S/M (46cm) - L/XL (54cm)	-	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 25kg	Approx. 26,5kg	Approx. 24 Kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	145kg	150kg	120kg
PAINTING	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant With Matte Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish
COLOUR(S)	White Star with glossy finish Happy Blue with matte finish Black Suit with matte finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish Desert Sand with matte finish	Moon Grey with matte finish Desert Sand with matte finish	Black Fog with matte finish Moon Grey Gloss with glossy finish

FRAME

FRAME	Aluminium High Step	Aluminium Low Step	Aluminium High Step	Aluminium MTB Hardtail
SUSPENSION	-	-	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"
FORK	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"	-
HEADSET	ACROS 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS

E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E5000 Horizontal 40Nm	SHIMANO Steps E6100 60Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S ALU 90Nm
BATTERY	418Wh 36V - Semi-integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	Snake Battery - 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
CHARGER	2A - 6 hours total charge time	2A - 7 hours total charge time	2A - 5 hours total charge time	2A - 7 hours total charge time
DISPLAY	SHIMANO E5000	SHIMANO SC-E6100	BAFANG D.P.C11	BROSE Allround

COCKPIT

HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0-90°	AL 90mm - adjustable 0-90° - with integrated cables	AL 100mm - 31.8mm - 7°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36 Ergonomic	ERGON GP1	HERRMANS DD36 Ergonomic	ERGON GA30

WHEELSET

TYRES	CONTINENTAL Double Fighter 29"x2,0"	CONTINENTAL Contact Urban 28"x2,2"	CONTINENTAL Double Fighter III 29"x2,0"	CONTINENTAL Mountain King 27,5"x2,6"
WHEEL SIZE	29"	28"	29"	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Stainless Steel Black	Black Stainless Steel	Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO FH-TX505 135mm	SHIMANO Nexus SG-C6001-8D	BAFANG H400B 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm

DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO ALTUS 9S	-	SHIMANO Altus 9S	SHIMANO Deore 10S
CASSETTE	SHIMANO Altus 9S 11-36T	-	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO ALTUS 9S	SHIMANO Nexus 8	SHIMANO Altus 9S	SHIMANO Deore 10S
CHAINRING	SHIMANO SM-CRE50 38T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD104 38T	SAMOX BCD 104 36T
CRANK	SHIMANO FC-E5010 - 175	SHIMANO FC-E6100 175mm	MIRANDA JIS 170	SAMOX Shape 175/5
CHAIN	SHIMANO CN-HG53	SHIMANO CN-NX10	SHIMANO CN-HG53	SHIMANO CN-E6090
CHAINGUARD	Yes - SHIMANO	Yes - HEBIE	Yes - MIRANDA	Yes - FSA

SAFETY & ACCESSORIES

RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Ecoline 15 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILLY with reflector	AXA Slim with reflector	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	Yes	-	-
BOTTLE CAGE	Not supplied. Frame prepared for standard	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Shadow
SEAT POST	AL Black 350mm 30,9mm/15mm	AL Black 300mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	FSA Gossamer 350mm 31.6mm /20mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with screw	Alloy black with screw
PEDALS	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors	NECO with reflectors	Union SP-21600 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	AXA Block XXL	Not included. Sold separately.	Not included. Sold separately.