



B400 Urban High Step Suspension
£ 1,599



C500 Trekking
£ 1,799



M500 Wild
£ 2,499



E850 Trekking Low Step
£ 2,399

PRODUCT INFORMATION

FRAME SIZES	M (52cm) - L (56cm)	M (19cm) - L (20,5cm)	S (42cm) - M (46cm) - L (50cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 24 Kg	Approx. 25kg	Approx. 26kg	26,5kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	120kg	120kg	145kg
PAINTING	Powder Painting Scratch Resistant With Matte Varnish	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-

COLOUR(s)	Moon Grey with matte finish Desert Sand with matte finish	White Star with glossy finish Happy Blue with matte finish Black Suit with matte finish	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish	White Star with glossy finish Black Suit with matte finish Desert Sand with matte finish
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FRAME

FRAME	Aluminium High Step	Aluminium High Step	MTB Hardtail Aluminium	Aluminium Low Step
SUSPENSION	-	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	Sr Suntour Mobie E25 Air 75mm
FORK	Sr Suntour NEX-E25 Coil 63mm	Rigid Alloy 28"	-	-
HEADSET	-	ACROS 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
HANDLEBAR BAGS	SHIS 1-1/8"	-	-	-

E-BIKE SYSTEM

DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	SHIMANO Steps E5000 Horizontal 40Nm	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E6100 60Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	418Wh 36V - Semi-integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - 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
CHARGER	2A - 5 hours total charge time	2A - 6 hours total charge time	2A - 7 hours total charge time	2A - 7 hours total charge time
DISPLAY	BAFANG DPC11	SHIMANO E5000	BROSE Allround	SHIMANO SC-E6100

COCKPIT

HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7°	AL 90mm - 31.8mm - adjustable 0-90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - adjustable 0-90° - with integrated cables
GRIPS	HERRMANS DD36 Ergonomic	HERRMANS DD36 Ergonomic	ERGON GA30	ERGON GA30

WHEELSET

TYRES	CONTINENTAL Double Fighter III 29"x2,0"	CONTINENTAL Double Fighter 29"x2,0"	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL RaceKing 29"x 2,2"
WHEEL SIZE	29"	29"	27,5"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Stainless Steel Black	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	BAFANG H400B 135mm	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm

DRIVETRAIN & BRAKES

BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO ALTUS 9S	SHIMANO Deore 10S	SHIMANO Deore M5100
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T	SHIMANO Deore CS-M5100-11 11-51T
SHIFTERS	SHIMANO Altus 9S	SHIMANO ALTUS 9S	SHIMANO Deore 10S	SHIMANO Deore 11S
CHAINRING	MIRANDA JIS 170	SHIMANO SM-CRE50 38T	SAMOX BCD 104 36T	SHIMANO SM-CRE61 38T
CRANK	MIRANDA ChainFlow BCD104 38T	SHIMANO FC-E5010 - 175	SAMOX Shape 175/5	SHIMANO FC-E6100 175mm
CHAIN	SHIMANO CN-HG53	SHIMANO CN-HG53	SHIMANO CN-E6090	Chain: KMC E11 Turbo e-bike series
CHAINGUARD	Yes - MIRANDA	Yes - SHIMANO	Yes - FSA	Yes - SHIMANO

SAFETY & ACESSORIES

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