	B400 Urban High Step Suspension £ 1,599	**B400 Urban Low Step** £ 1,199	**C500 Trekking** £ 1,799	**M500 Wild** £ 2,499
PRODUCT INFORMATION				
FRAME SIZES	M (52cm) - L (56cm)	S (46cm) - M (52cm) - L (56cm)	M (19cm) - L (20,5cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 24 Kg	Approx. 24kg	Approx. 25kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	145kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant With Matte Varnish	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	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
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	Aluminium High Step	MTB Hardtail Aluminium
SUSPENSION	-	-	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''
FORK	Sr Suntour NEX-E25 Coil 63mm	Rigid Alloy 28"	Rigid Alloy 28"	-
HEADSET	-	SHIS 1-1/8"	ACROS 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
HANDLEBAR BAGS	SHIS 1-1/8"	-	-	-
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BAFANG H400B Rear Wheel 45Nm	SHIMANO Steps E5000 Horizontal 40Nm	BROSE DRIVE S ALU 90Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	360Wh 36V - Integrated on Downtube - Non Removable	418Wh 36V - Semi-integrated on Downtube - 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
CHARGER	2A - 5 hours total charge time	2A - 5 hours total charge time	2A - 6 hours total charge time	2A - 7 hours total charge time
DISPLAY	BAFANG DP.C11	BAFANG DP.C11	SHIMANO E5000	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 100mm - 31.8mm - 7º	AL 90mm - 31.8mm - adjustable 0-90º	AL 90mm - 31.8mm - adjustable 0-90º	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36 Ergonomic	HERRMANS DD36 Ergonomic	HERRMANS DD36 Ergonomic	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL Contact Cruiser 28''x2,0''	CONTINENTAL Double Fighter 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	Black Stainless Steel	Stainless Steel	Stainless Steel Black	Black Stainless Steel
FRONT HUB	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	BAFANG H400B 135mm	BAFANG H400B 135mm	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Altus 9S	SHIMANO ALTUS 9S	SHIMANO Deore 10S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Altus 9S	SHIMANO ALTUS 9S	SHIMANO Deore 10S
CHAINRING	MIRANDA JIS 170	MIRANDA ChainFlow BCD104 38T	SHIMANO SM-CRE50 38T	SAMOX BCD 104 36T
CRANK	MIRANDA ChainFlow BCD104 38T	MIRANDA JIS 170	SHIMANO FC-E5010 - 175	SAMOX Shape 175/5
CHAIN	SHIMANO CN-HG53	SHIMANO CN-HG53	SHIMANO CN-HG53	SHIMANO CN-E6090
CHAINGUARD	Yes - MIRANDA	Yes - SKS	Yes - SHIMANO	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-
FRONT LIGHT	AXA Ecoline 15 with reflector	AXA Ecoline 15 with reflector	AXA Blueline 30 with reflector	-
REAR LIGHT	AXA Slim with reflector	AXA Slim with reflector	PICCADILY with reflector	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	-
MUDGUARD	SKS	SKS	SKS	-
BELL	Yes	-	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not suplied. Frame prepared for standard	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 300mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	AL Black 350mm 30,9mm/15mm	FSA Gossamer 350mm 31.6mm /20mm
SEAT CLAMP	Alloy black with screw	Alloy black with screw	Alloy black with quick release	Alloy black with quick release
PEDALS	NECO with reflectors	NECO with reflectors	UNION SP-827 with reflectors	Union SP-21600 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.

* We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.