



E800 Urban Motion Lite
£ 2,199



E850 Trekking
£ 2,399



B400 Urban High Step
£ 1,599



M850 Wild Full Suspension
£ 3,699

PRODUCT INFORMATION

FRAME SIZES	S (45cm) - M (50cm) - L (55cm)	S/M (46cm) - L/XL (54cm)	-	S (38cm) - M (42cm) - L (46cm)
WEIGHT	Approx. 28kg	Approx. 26,5kg	Approx. 24 Kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	145kg	150kg	135kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-	Powder Painting Scratch Resistant With Matte Varnish	Powder painting scratch resistant with Glossy Varnish
COLOUR(S)	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	White Star with glossy finish 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	Dark Night with gloss finish Pure Red with gloss finish

FRAME

FRAME	Aluminium Low Step	Aluminium High Step	Aluminium High Step	MTB FS Full Aluminium 150mm
SUSPENSION	-	Sr SUNTOUR Mobie E25 Air 75mm	-	Rockshox 35S Air Travel 150mm Axle Boost 110mm 29"
FORK	Rigid Alloy 28"	-	Rigid Alloy 28"	-
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	SHIS 1-1/8"	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables
REAR SHOCK	-	-	-	ROCKSHOX Deluxe Select+ Travel 150mm Trunnion (205x57,5)

E-BIKE SYSTEM

DRIVE UNIT	BROSE DRIVE C ALU 50Nm	SHIMANO Steps E6100 60Nm	BAFANG H400B Rear Wheel 45Nm	SHIMANO Steps EP800 85Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	630Wh 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 - 7 hours total charge time	2A - 5 to 7 hours total charge time	2A - 5 hours total charge time	2A - 6 to 8 hours total charge time
DISPLAY	BROSE Allround	SHIMANO SC-E6100	BAFANG DP.C11	SHIMANO SC-E7000

COCKPIT

HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0-90°	AL 90mm - 31.8mm - adjustable 0-90° with Cable Integration	AL 100mm - 31.8mm - 7°	AL 40mm - 31.8mm - 0°
GRIPS	ERGON GP1	ERGON GA30	HERRMANS DD36 Ergonomic	VP VPG 122A

WHEELSET

TYRES	CONTINENTAL Contact Cruiser 28"x2,2"	CONTINENTAL RaceKing 29"x2,2"	CONTINENTAL Double Fighter III 29"x2,0"	CONTINENTAL MountainKing 27,5"x2,6" / TrailKing 29"x2,4" (Rear Tyre Tubeless Ready)
WHEEL SIZE	28"	29"	29"	Mullet: 27,5" / 29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)
SPOKES	Black Stainless Steel	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	Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm	Boost 148 Thru-axle 12mm

DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT520
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	-	SHIMANO Deore 11S	SHIMANO Altus 9S	SHIMANO Deore 11S
CASSETTE	-	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANO Nexus 8	SHIMANO Deore 11S	SHIMANO Altus 9S	SHIMANO Deore 11S
CHAINRING	MIRANDA BCD 104 38T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 36T
CRANK	SAMOX Shape 175/0	SHIMANO FC-E6100 175mm	MIRANDA JIS 170	SHIMANO FC-EM600 165
CHAIN	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	KMC e11 Turbo e-bike series
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - MIRANDA	Yes - GW

SAFETY & ACCESSORIES

RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	-
FRONT LIGHT	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Ecoline 15 with reflector	LITEMOVE SE-110 with reflector 110 Lux
REAR LIGHT	PICCADILLY with reflector	PICCADILLY with reflector	AXA Slim with reflector	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	-
MUDGUARD	SKS	-	SKS	-
BELL	Yes	-	-	-
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	FIDLOCK Twist
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO GND
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	KindShock Dropper Post Lev Integra Travel 150mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with screw	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	NECO with reflectors	MARWI SP-400 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	AXA Block XXL	Not included. Sold separately.	-