	E900 Crossover	**E850 Trekking Low Step**	**B400 Urban Low Step**	**S950 Wild Full Suspension Carbon**
	£ 2,299	£ 2,399	£ 1,199	£ 4,799
PRODUCT INFORMATION				
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	S/M (46cm) - L/XL (54cm)	S (46cm) - M (52cm) - L (56cm)	M (42cm) - L (48cm)
WEIGHT	Approx. 28kg	26,5kg	Approx. 24kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	145kg	145kg	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)	Hock Grey with matte finish | Dark Olive with matte finish | Light Nude with matte finish	White Star with glossy 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	Low Step Aluminium	Aluminium Low Step	Aluminium Low Step	MTB FS Full Carbon 140mm
SUSPENSION	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5''	Sr Suntour Mobie E25 Air 75mm	-	ROCKSHOX Pike Select Air Travel 140mm Axle Boost 110mm 29''
FORK	-	-	Rigid Alloy 28"	-
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS
REAR SHOCK	-	-	-	ROCKSHOX Deluxe Select+ Travel 140mm Trunnion (185x55)
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E6100 60Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	522Wh 36V - Down Tube Integration - 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	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time	2A - 5 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	BROSE Allround	SHIMANO SC-E6100	BAFANG DP.C11	BROSE Remote
COCKPIT				
HANDLEBAR	AL 780mm / 31.8mm / Rise 20mm (Straight)	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA Grid AL 800mm / 35mm / Rise 20mm (Straight)
STEM	AL 50mm - 31.8mm - 0º	AL 90mm - adjustable 0-90º - with integrated cables	AL 90mm - 31.8mm - adjustable 0-90º	FSA Grid 50mm/ 35mm / ±6°
GRIPS	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL RaceKing 29''x 2,2''	CONTINENTAL Contact Cruiser 28''x2,0''	SCHWALBE Eddy Current 27,5''x2,6'' / 29''x2,4'' (Tubeless Ready)
WHEEL SIZE	27,5"	29''	28''	Mullet: 27,5'' / 29''
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	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-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm	Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	MAGURA Hydraulic MT7
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	MAGURA MDR-C 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	MAGURA MDR-C 203mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Deore M5100	SHIMANO Altus 9S	SRAM NX Eagle 12S
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO Altus 9S 11-36T	SRAM PG1210 Eagle 12S 11-50T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 11S	SHIMANO Altus 9S	SRAM NX Eagle 12S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SAMOX Shape 170/0	SHIMANO FC-E6100 175mm	MIRANDA JIS 170	SAMOX Shape 175/0
CHAIN	KMC E11 Turbo e-bike series	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SRAM SX Eagle 12S
CHAINGUARD	Yes - FSA	Yes - SHIMANO	Yes - SKS	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	-
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	AXA Ecoline 15 with reflector	LITEMOVE SE-110 with reflector 110 Lux
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	AXA Slim with reflector	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	-
MUDGUARD	SKS	SKS	SKS	-
BELL	Yes	-	-	-
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Black Gel	SELLE ROYAL Rio 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	M-WAVE A10 Flat with reflectors
FRAMELOCK	AXA Imenso Large	AXA Block XXL	Not included. Sold separately.	-