	B400 Urban Low Step £ 1,199	**E900 Crossover** £ 2,299	**S950 Wild Full Suspension Carbon** £ 4,799	**E850 Trekking Low Step** £ 2,399
PRODUCT INFORMATION				
FRAME SIZES	S (46cm) - M (52cm) - L (56cm)	S (44cm) - M (49cm) - L (54cm)	M (42cm) - L (48cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 24kg	Approx. 28kg	Approx. 26kg	26,5kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	190Kg	135kg	145kg
PAINTING	Powder Painting Scratch Resistant With Matte Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder painting scratch resistant with Glossy Varnish	-
COLOUR(s)	Moon Grey with matte finish | Desert Sand with matte finish	Hock Grey with matte finish | Dark Olive with matte finish | Light Nude with matte finish	Dark Night with gloss finish | Pure Red with gloss finish	White Star with glossy finish | Black Suit with matte finish | Desert Sand with matte finish
FRAME				
FRAME	Aluminium Low Step	Low Step Aluminium	MTB FS Full Carbon 140mm	Aluminium Low Step
SUSPENSION	-	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5''	ROCKSHOX Pike Select Air Travel 140mm Axle Boost 110mm 29''	Sr Suntour Mobie E25 Air 75mm
FORK	Rigid Alloy 28"	-	-	-
HEADSET	SHIS 1-1/8"	FSA 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 150º Integrated Cables
REAR SHOCK	-	-	ROCKSHOX Deluxe Select+ Travel 140mm Trunnion (185x55)	-
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E6100 60Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	522Wh 36V - Down Tube Integration - Removable	630Wh 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	4A - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time
DISPLAY	BAFANG DP.C11	BROSE Allround	BROSE Remote	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight)	FSA Grid AL 800mm / 35mm / Rise 20mm (Straight)	AL 680mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0-90º	AL 50mm - 31.8mm - 0º	FSA Grid 50mm/ 35mm / ±6°	AL 90mm - adjustable 0-90º - with integrated cables
GRIPS	HERRMANS DD36 Ergonomic	ERGON GA30	ERGON GA30	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Contact Cruiser 28''x2,0''	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	SCHWALBE Eddy Current 27,5''x2,6'' / 29''x2,4'' (Tubeless Ready)	CONTINENTAL RaceKing 29''x 2,2''
WHEEL SIZE	28''	27,5"	Mullet: 27,5'' / 29''	29''
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	BAFANG H400B 135mm	SHIMANO Deore M6000 135mm	Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400	MAGURA Hydraulic MT7	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm	MAGURA MDR-C 203mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm	MAGURA MDR-C 203mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 11S	SRAM NX Eagle 12S	SHIMANO Deore M5100
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T	SRAM PG1210 Eagle 12S 11-50T	SHIMANO Deore CS-M5100-11 11-51T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 11S	SRAM NX Eagle 12S	SHIMANO Deore 11S
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE61 38T
CRANK	MIRANDA JIS 170	SAMOX Shape 170/0	SAMOX Shape 175/0	SHIMANO FC-E6100 175mm
CHAIN	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	SRAM SX Eagle 12S	Chain: KMC E11 Turbo e-bike series
CHAINGUARD	Yes - SKS	Yes - FSA	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	SPANNINGA Axendo 40 with reflector	LITEMOVE SE-110 with reflector 110 Lux	SPANNINGA Axendo 40 with reflector
REAR LIGHT	AXA Slim with reflector	PICCADILY with reflector	-	PICCADILLY 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 Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO GND	SELLE ROYAL Essenza Moderate Black Gel
SEAT POST	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	KindShock Dropper Post Lev Integra Travel 150mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with screw	Alloy black with quick release	Alloy black with screw	Alloy black with quick release
PEDALS	NECO with reflectors	UNION SP-827 Flat with reflectors	M-WAVE A10 Flat with reflectors	UNION SP 827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	AXA Imenso Large	-	AXA Block XXL