	E900 Crossover € 2,999	**E850 Trekking** € 2,699	**M500 Wild ATB Wild** € 2,499	**B400 Urban High Step Suspension** € 1,999
PRODUCT INFORMATION				
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	S/M (46cm) - L/XL (54cm)	S (42cm) - M (46cm) - L (50cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 28kg	Approx. 26,5kg	Approx. 28kg	Approx. 24 Kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	145kg	120kg	150kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant With Matte Varnish
COLOUR(s)	Hock Grey with matte finish | Dark Olive with matte finish | Light Nude with matte finish	White Star with glossy finish | Happy Blue with matte finish | Black Suit with matte finish | Desert Sand with matte finish	Black Fog with matte minish | Moon Grey Gloss with glossy finish	Moon Grey with matte finish | Desert Sand with matte finish
FRAME				
FRAME	Low Step Aluminium	Aluminium High Step	Aluminium MTB Hardtail	Aluminium High Step
SUSPENSION	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5''	Sr SUNTOUR Mobie E25 Air 75mm	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	-
FORK	-	-	-	Sr Suntour NEX-E25 Coil 63mm
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS	-
HANDLEBAR BAGS	-	-	-	SHIS 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S ALU 90Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	522Wh 36V - Down Tube Integration - Removable	504Wh 36V - Integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non 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 - 5 to 7 hours total charge time	2A - 7 hours total charge time	2A - 5 hours total charge time
DISPLAY	BROSE Allround	SHIMANO SC-E6100	BROSE Allround	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 780mm / 31.8mm / Rise 20mm (Straight)	AL 660mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 50mm - 31.8mm - 0º	AL 90mm - 31.8mm - adjustable 0-90º with Cable Integration	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7º
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				
TYRES	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL RaceKing 29''x2,2''	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Double Fighter III 29''x2,0''
WHEEL SIZE	27,5"	29''	27,5''	29''
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black 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-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Altus 9S
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE61 38T	SAMOX BCD 104 36T	MIRANDA JIS 170
CRANK	SAMOX Shape 170/0	SHIMANO FC-E6100 175mm	SAMOX Shape 175/5	MIRANDA ChainFlow BCD104 38T
CHAIN	KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	SHIMANO CN-E6090	SHIMANO CN-HG53
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - FSA	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	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 Blueline 30 with reflector	AXA Ecoline 15 with reflector
REAR LIGHT	PICCADILY with reflector	PICCADILY with reflector	AXA Slim with reflector	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	-	SKS	SKS
BELL	Yes	-	-	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 Gel	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	FSA Gossamer 350mm 31.6mm /20mm	AL Black 300mm 31,6mm/15mm
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	Union SP-21600 Flat with reflectors	NECO with reflectors
FRAMELOCK	AXA Imenso Large	AXA Block XXL	Not included. Sold separately.	Not included. Sold separately.