	E900 Crossover € 2,999	**C500 Trekking** € 1,299	**B400 Urban High Step Suspension** € 1,999	**M700 Wild ATB** € 2,999
PRODUCT INFORMATION				
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	M (19cm) - L (20,5cm)	M (52cm) - L (56cm)	S-M (42cm) - L/XL (46cm)
WEIGHT	Approx. 28kg	Approx. 25kg	Approx. 24 Kg	Approx. 26Kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	120kg	150kg	135Kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-	Powder Painting Scratch Resistant With Matte 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	Moon Grey with matte finish | Desert Sand with matte finish	Black Fog with matte finish | Pure Red with matte finish | Rock Blue with matte finish
FRAME				
FRAME	Low Step Aluminium	Aluminium High Step	Aluminium High Step	MTB Hardtail Aluminum
SUSPENSION	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5''	-	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5''/29''
FORK	-	Rigid Alloy 28"	Sr Suntour NEX-E25 Coil 63mm	-
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	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	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E5000 Horizontal 40Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	522Wh 36V - Down Tube Integration - Removable	418Wh 36V - Semi-integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	522Wh 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 - 6 hours total charge time	2A - 5 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	BROSE Allround	SHIMANO E5000	BAFANG DP.C11	Brose Allround
COCKPIT				
HANDLEBAR	AL 780mm / 31.8mm / Rise 20mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0-90°	AL 100mm - 31.8mm - 7°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GA30	HERRMANS DD36 Ergonomic	HERRMANS DD36 Ergonomic	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL Double Fighter 29''x2,0''	CONTINENTAL Double Fighter III 29''x2,0''	MAXXIS Rekon S - 27,5''x2,6'' / M - L/XL-29''x2,4''
WHEEL SIZE	27,5"	29''	29''	27,5" (S) / 29" (M-L/XL)
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)
SPOKES	Black Stainless Steel	Stainless Steel Black	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-TX506 9x100mm QR	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO FH-TX505 135mm	BAFANG H400B 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO ALTUS 9S	SHIMANO Altus 9S	SRAM NX 11S
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T	SRAM Power Glid 1130 11-42
SHIFTERS	SHIMANO Deore 11S	SHIMANO ALTUS 9S	SHIMANO Altus 9S	SRAM NX 11S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE50 38T	MIRANDA JIS 170	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SAMOX Shape 170/0	SHIMANO FC-E5010 - 175	MIRANDA ChainFlow BCD104 38T	SAMOX Shape 170/0
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-HG53	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - FSA	Yes - SHIMANO	Yes - MIRANDA	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILY with reflector	PICCADILY with reflector	AXA Slim with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not suplied. Frame prepared for standard	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO X3 e-bike black
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 30,9mm/15mm	AL Black 300mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm
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 with reflectors	NECO with reflectors	UNION SP-400 Flat with reflectors
FRAMELOCK	AXA Imenso Large	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.