









PRODUCT INFORMATION				
FRAME SIZES	S-M (42cm) - L/XL (46cm)	-	S (45cm) - M (50cm) - L (55cm)	S (46cm) - M (52cm) - L (56cm)
WEIGHT	Approx. 26Kg	Approx. 24 Kg	Approx. 28kg	Approx. 24kg
MAXIMUM BIKE & RIDER WEIGHT	135Kg	150kg	120kg	145kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte Varnish	With Matte Varnish	with Matte or Glossy Varnish White Star with glossy varnish Happy	With Matte Varnish
COLOUR(s)	-	Moon Grey with matte finish Desert Sand with matte finish	Blue with matte finish Black Suit with matte finish	Moon Grey with matte finish Desert Sand with matte finish
FRAME				
FRAME	MTB Hardtail Aluminium	Aluminium High Step	Aluminium Low Step	Aluminium Low Step
SUSPENSION	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5''/29''	-	-	-
FORK	-	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE C ALU 50Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	522Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	504Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube
				- Non Removable
	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY CHARGER	Yes 4A - 3,6 hours total charge time	- 2A - 5 hours total charge time	Yes 2A - 7 hours total charge time	- 2A - 5 hours total charge time
DISPLAY	BROSE Allround	BAFANG DP.C11	BROSE Allround	BAFANG DP.C11
	BRUSE AIII OUTIU	BAFANG DP.CII	BROSE AIITOUTIU	BAFANG DP.CII
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7º	AL 90mm - 31.8mm - adjustable 0- 90º	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GP1	HERRMANS DD36 Ergonomic
WHEELSET				
TYRES	MAXXIS Rekon S - 27,5''x2,6'' / M - L/XL- 29''x2,4''	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL Contact Cruiser 28''x2,2''	CONTINENTAL Contact Cruiser 28''x2,0''
WHEEL SIZE	27,5" (S) / 29" (M-L/XL)	29''	28''	28"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Stainless Steel	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm	SHIMANO Nexus SG-C6001-8D	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	SRAM NX 11S	SHIMANO Altus 9S	-	SHIMANO Altus 9S
CASSETTE	SRAM Power Glid 1130 11-42	SHIMANO Altus 9S 11-36T	-	SHIMANO Altus 9S 11-36T
SHIFTERS	SRAM NX 11S	SHIMANO Altus 9S	SHIMANO Nexus 8	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA BCD 104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SAMOX Shape 170/0	MIRANDA JIS 170	SAMOX Shape 175/0	MIRANDA JIS 170
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-NX10	SHIMANO CN-HG53
CHAINGUARD	Yes - FSA	Yes - MIRANDA	Yes - HEBIE	Yes - SKS
SAFETY & ACESSORIES				
RACK	-	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	-	AXA Ecoline 15 with reflector	AXA Blueline 30 with reflector	AXA Ecoline 15 with reflector
REAR LIGHT	-	AXA Slim 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 SAN MARCO X3 e-bike	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel
SEAT POST	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm
SEAT CLAMP	Alloy black with screw	Alloy black with screw	Alloy black with quick release	Alloy black with screw
PEDALS	UNION SP-400 Flat with reflectors	, NECO with reflectors	UNION SP-827 Flat with reflectors	, NECO with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.

* We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.