









	L 1,133	L Z,133	L Z,143	L 2,433
PRODUCT INFORMATION				
FRAME SIZES	S (46cm) - M (52cm) - L (56cm)	S (45cm) - M (50cm) - L (55cm)	S-M (42cm) - L/XL (46cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 24kg	Approx. 28kg	Approx. 26Kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	135Kg	120kg
PAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	With Matte Varnish	with Matte or Glossy Varnish White Star with glossy varnish Happy	with Matte Varnish Black Fog with matte finish Pure Red	with Matte or Glossy Varnish
COLOUR(s)	Moon Grey with matte finish Desert Sand with matte finish	Blue with matte finish Black Suit with matte finish		Black Fog with Matte Finish Moon Grey Gloss with Glossy finish
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	MTB Hardtail Aluminum	MTB Hardtail Aluminium
SUSPENSION	-	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27.5''
FORK	Rigid Alloy 28"	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	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM		·		·
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE C ALU 50Nm	BROSE DRIVE S MAG Horizontal 90Nm	RPOSE DRIVES ALLIGONIM
	360Wh 36V - Integrated on Downtube			
BATTERY	- Non Removable	- Removable	- Removable	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	2A - 7 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 Allround	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36 Ergonomic	ERGON GP1	ERGON GA30	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Contact Cruiser	CONTINENTAL Contact Cruiser	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	9
	28"'X2,0"	28"x2,2"	29"x2,4"	27,5"x2,6"
WHEEL SIZE	28"	28"	27,5" (S) / 29" (M-L/XL)	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (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 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	BAFANG H400B 135mm	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	-	SRAM NX 11S	SHIMANO Deore 10S
CASSETTE	SHIMANO Altus 9S 11-36T	-	SRAM Power Glid 1130 11-42	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Nexus 8	SRAM NX 11S	SHIMANO Deore 10S
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T
CRANK	MIRANDA JIS 170	SAMOX Shape 175/0	SAMOX Shape 170/0	SAMOX Shape 175/5
CHAIN	SHIMANO CN-HG53	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-E6090
CHAINGUARD	Yes - SKS	Yes - HEBIE	Yes - FSA	Yes - FSA
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	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	-
REAR LIGHT	AXA Slim with reflector	PICCADILLY with reflector	PICCADILY with reflector	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	-
MUDGUARD	SKS	SKS	SKS	-
BELL	-	Yes	Yes	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 Rio Gel	SELLE SAN MARCO X3 e-bike black	SELLE ROYAL Shadow
SEAT POST	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	FSA Gossamer 350mm 31.6mm /20mm
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	UNION SP-400 Flat with reflectors	Union SP-21600 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.

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