









	L Z,J99	L Z,J49	L Z,499	L Z,Z99
PRODUCT INFORMATION				
FRAME SIZES	S-M (42cm) - L/XL (46cm)	S (42cm) - M (46cm) - L (50cm)	S (42cm) - M (46cm) - L (50cm)	S (44cm) - M (49cm) - L (54cm)
WEIGHT	Approx. 26Kg	Approx. 28kg	Approx. 26kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	135Kg	120kg	120kg	190Kg
PAINTING	Powder Painting Scratch Resistant with Matte Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish
COLOUR(s)	-	Black Fog with matte minish Moon Grey Gloss with glossy finish	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish
FRAME				
FRAME	MTB Hardtail Aluminium	Aluminium MTB Hardtail	MTB Hardtail Aluminium	Low Step Aluminium
SUSPENSION	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5''
HEADSET	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	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM	13A1.5 (011/0 Tapered Shi5	ISATS (0110) Idbeled Ship	13AT2 (011)0 labeled 3113	
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	522Wh 36V - Integrated on Downtube - Removable	Integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Down Tube Integration - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	4A - 3,6 hours total charge time	2A - 7 hours total charge time	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BROSE Allround	BROSE Allround
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 50mm - 31.8mm - 0°
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	ERGON GA30
WHEELSET				
TYRES	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)
WHEEL SIZE	27,5" (S) / 29" (M-L/XL)	27,5"	27,5''	27,5"
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	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SRAM NX 11S	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO Deore 11S
CASSETTE	SRAM Power Glid 1130 11-42	SHIMANO Deore 10S 11-42T	SHIMANO Deore 10S 11-42T	SHIMANO Deore 11S 11-51T
SHIFTERS	SRAM NX 11S	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO Deore 11S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SAMOX Shape 170/0	SAMOX Shape 175/5	SAMOX Shape 175/5	SAMOX Shape 170/0
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-E6090	SHIMANO CN-E6090	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - FSA	Yes - FSA
SAFETY & ACESSORIES				
RACK	-	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	-	AXA Blueline 30 with reflector	-	SPANNINGA Axendo 40 with reflector
REAR LIGHT	-	AXA Slim with reflector	-	PICCADILY with reflector
KICKSTAND	-	ATRANVELO Dux	-	ATRANVELO Dux
MUDGUARD	-	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 SAN MARCO X3 e-bike	SELLE ROYAL Shadow	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel
SEAT POST	FSA Gossamer 31.6mm / 350mm /20mm	FSA Gossamer 350mm 31.6mm /20mm	FSA Gossamer 350mm 31.6mm /20mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with screw	Alloy black with screw	Alloy black with quick release	Alloy black with quick release
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PEDALS	UNION SP-400 Flat with reflectors	Union SP-21600 Flat with reflectors	Union SP-21600 Flat with reflectors	UNION SP-827 Flat with reflectors

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