









	L Z,Z33	L Z,JJJ	L Z,433	L 2,143
PRODUCT INFORMATION				
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	S-M (42cm) - L/XL (46cm)	S (42cm) - M (46cm) - L (50cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 28kg	Approx. 26Kg	Approx. 26kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	135Kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	with Matte Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish
COLOUR(s)	Hock Grey with matte finish Dark Olive with matte finish Light Nude with matte finish	-	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish	Black Suit with matte finish
FRAME				
FRAME	Low Step Aluminium	MTB Hardtail Aluminium	MTB Hardtail Aluminium	Aluminium Low Step
SUSPENSION	Sr Suntour Raindon 34 Air Travel	Rockshox 35S Air Travel 120mm Axle	Sr Suntour Raidon 34 Air Travel	-
FORK	120mm Axle Boost 110mm 27,5"	Boost 110mm 27.5"/29"	130mm Boost 110mm 27,5"	Rigid Alloy 28"
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
	13/13 (01 1/0 Taparea 3/113	13A13 to 1 40 Tupered 3H3	13A 13 10 1 40 Tupered 3H3	13/13 to 14/0 Tapered 3/113
E-BIKE SYSTEM				
DRIVE UNIT		BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE C Horizontal 50Nm
BATTERY	522Wh 36V - Down Tube Integration - Removable	522Wh 36V - Integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Semi-Integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	4A - 3 to 6 hours total charge time	4A - 3,6 hours total charge time	2A - 7 hours total charge time	4A - 4 to 5 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BROSE Allround	MARQUARDT Display
COCKPIT				
HANDLEBAR	AL 780mm / 31.8mm / Rise 20mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 50mm - 31.8mm - 0°	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	ERGOTECH EG-AMBITION
WHEELSET				
TYRES	CONTINENTAL Mountain king	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	CONTINENTAL Mountain King	CONTINENTAL Ride Cruiser 28"x2,2"
	27,5"x2,6" (Tubeless Ready)	29"x2,4"	27,5"x2,6"	
WHEEL SIZE	27,5"	27,5" (S) / 29" (M-L/XL)	27,5"	28"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double 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-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO NEXUS SG-C6001 135mm
DRIVETRAIN & BRAKES		TITILG GATE 12 TITITI	THILD DATE IZTITITI	
	SHIMANO Hydraulic MT400	CHIMANO Hydraulia MT/00	CLIMANO Uludraulia MT200	CLARKS Hydraulic M2
BRAKES BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO Hydraulic MT400 SHIMANO SM-RT30 203mm	SHIMANO Hydraulic MT200 SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SRAM NX 11S	SHIMANO Deore 10S	-
CASSETTE	SHIMANO Deore 11S 11-51T	SRAM Power Glid 1130 11-42	SHIMANO Deore 10S 11-42T	-
SHIFTERS	SHIMANO Deore 11S	SRAM NX 11S	SHIMANO Deore 10S	SHIMANO NEXUS 8
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD 104 38T
CRANK	SAMOX Shape 170/0	SAMOX Shape 170/0	SAMOX Shape 175/5	SAMOX Shape 175
CHAIN	KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	SHIMANO CN-E6090	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - FSA	Yes - HEBIE
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	-	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	-	-	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILY with reflector	-	-	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	-	-	ATRANVELO Dux
MUDGUARD	SKS	-	- -	SKS
BELL BOAGE	Yes National and Calaban and the	- Netherland Caldern was take	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 SAN MARCO X3 e-bike	SELLE ROYAL Shadow	SELLE ROYAL Rio Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	FSA Gossamer 350mm 31.6mm /20mm	AL Black 350mm 27.2mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with quick release	Alloy black with quick release
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-400 Flat with reflectors	Union SP-21600 Flat with reflectors	UNION SP-827 with reflectors
FRAMELOCK	AXA Imenso Large	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.

 $^{^{\}star}$ We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.