









	L 2,433	L Z,Z33	L 2,143	L 1,J33
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	S (44cm) - M (49cm) - L (54cm)	S-M (42cm) - L/XL (46cm)	-
WEIGHT	Approx. 26kg	Approx. 28kg	Approx. 26Kg	Approx. 24 Kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	190Kg	135Kg	150kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte Varnish	With Matte Varnish
COLOUR(s)	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	Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish	Moon Grey with matte finish Desert Sand with matte finish
FRAME				
FRAME	MTB Hardtail Aluminium	Low Step Aluminium	MTB Hardtail Aluminum	Aluminium High Step
SUSPENSION	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27.5"	Sr Suntour Raindon 34 Air Travel	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	-
FORK	130111111 B005t 110111111 27,5	120mm Axle Boost 110mm 27,5"	B00St 110111111 27.5 /29	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	SHIS 1-1/8"
	13A13 101 10 Tapeled 31113	13A 1.3 101 1/0 Tapered 31113	13A 13 to 140 Tapered 3H3	31113 1 1/0
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	
BATTERY	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Down Tube Integration - Removable	522Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	-
CHARGER	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	Brose Allround	BAFANG DP.C11
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	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 (Straight)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 50mm - 31.8mm - 0°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7°
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				
	CONTINENTAL Mountain King	CONTINENTAL Mountain king	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	CONTINENTAL Double Fighter III
TYRES	27,5"x2,6"	27,5"x2,6" (Tubeless Ready)	29"x2,4"	29"x2,0"
WHEEL SIZE	27,5"	27,5"	27,5" (S) / 29" (M-L/XL)	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	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-TX506 9x100mm QR
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES	THIL GATE IZTHIN		Tilla dxie 1211iiii	
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BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT400	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT30 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	SHIMANO Deore 10S	SHIMANO Deore 11S SHIMANO Deore 11S 11-51T	SRAM NX 11S SRAM Power Glid 1130 11-42	SHIMANO Altus 9S
CASSETTE SHIFTERS	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S	SHIMANO Deore 11S 11-311	SRAM NX 11S	SHIMANO Altus 9S 11-36T SHIMANO Altus 9S
CHAINRING	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SAMOX Shape 175/5	SAMOX Shape 170/0	SAMOX Shape 170/0	MIRANDA JIS 170
CHAIN	SHIMANO CN-E6090	KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	SHIMANO CN-HG53
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - FSA	Yes - MIRANDA
SAFETY & ACESSORIES	ico IOA	ICO ION	ICJ TJM	ICS MINANUM
		ATDANIVELO Terra AVC (access 251/2)	ATDANIVELO Terre AVC (eggs 25 V c)	ATDANIVELO Cita AVC / according
RACK	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	-	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	AXA Ecoline 15 with reflector
REAR LIGHT	-	PICCADILY with reflector	PICCADILY with reflector	AXA Slim with reflector
KICKSTAND	-	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	- Voc	SKS	SKS	SKS
BELL POTTI E CAGE	Yes Not included Sold congrately	Yes Not included, Sold congrately	Yes Not included Sold congratoly	Not included Cold congrately
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO X3 e-bike black	SELLE ROYAL Essenza Moderate Gel
SEAT POST	FSA Gossamer 350mm 316mm /20mm	AL Black 350mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 300mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with screw	Alloy black with screw
PEDALS	Union SP-21600 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-400 Flat with reflectors	NECO with reflectors
FRAMELOCK	Not included. Sold separately.	AXA Imenso Large	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.