









	L Z,J33	L 2,143	L Z,Z33	L 1,J33
PRODUCT INFORMATION				
FRAME SIZES	S-M (42cm) - L/XL (46cm)	M (50cm) - L (55cm)	S (44cm) - M (49cm) - L (54cm)	-
WEIGHT	Approx. 26Kg	Approx. 28kg	Approx. 28kg	Approx. 24 Kg
MAXIMUM BIKE & RIDER WEIGHT	135Kg	120kg	190Kg	150kg
MAXIMOM BIKE & RIDER WEIGHT	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	with Matte or Glossy Varnish	With Matte Varnish
COLOUR(s)	-	Black Suit with matte finish	Hock Grey with matte finish Dark Olive with matte finish Light Nude with matte finish	Moon Grey with matte finish Desert Sand with matte finish
FRAME				
FRAME	MTB Hardtail Aluminium	Aluminium Low Step	Low Step Aluminium	Aluminium High Step
TRAFIL	Rockshox 35S Air Travel 120mm Axle	Adminiant Low Step	Sr Suntour Raindon 34 Air Travel	Aldiffillatiffigit Step
SUSPENSION	Boost 110mm 27.5"/29"	-	120mm Axle Boost 110mm 27,5"	-
FORK	-	Rigid Alloy 28"	-	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"
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	522Wh 36V - Integrated on Downtube	ŭ .	522Wh 36V - Down Tube Integration -	360Wh 36V - Integrated on Downtube
	- Removable	Downtube - Removable	Removable	- Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	24 E house total above attract
CHARGER	4A - 3,6 hours total charge time	4A - 4 to 5 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time
DISPLAY	BROSE Allround	MARQUARDT Display	BROSE Allround	BAFANG DP.C11
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight)	AL 660mm / 318mm (Straight)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 50mm - 31.8mm - 0°	AL 100mm - 31.8mm - 7º
GRIPS	ERGON GA30	ERGOTECH EG-AMBITION	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				
	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-		CONTINENTAL Mountain king	CONTINENTAL Double Fighter III
TYRES	29"x2,4"	CONTINENTAL Ride Cruiser 28"x2,2"	27,5"x2,6" (Tubeless Ready)	29"x2,0"
WHEEL SIZE	27,5" (S) / 29" (M-L/XL)	28"	27,5"	29"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double 25mm	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 100 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 NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES	Tilla axie 12 iiiiii			
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BRAKES	SHIMANO SM PT20 2027777	CLARKS Hydraulic M2	SHIMANO SM PT20 202 TO TO	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm SHIMANO SM-RT30 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear REAR DERRAILEUR	SRAM NX 11S	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 180mm SHIMANO Deore 11S	ALHONGA HJ-DXR1806 180MM SHIMANO Altus 9S
CASSETTE	SRAM Power Glid 1130 11-42	-	SHIMANO Deore 11S 11-51T	SHIMANO Altus 95
SHIFTERS	SRAM NX 11S	SHIMANO NEXUS 8	SHIMANO Deore 11S	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SAMOX Shape 170/0	SAMOX Shape 175	SAMOX Shape 170/0	MIRANDA JIS 170
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-HG53
CHAINGUARD	Yes - FSA	Yes - HEBIE	Yes - FSA	Yes - MIRANDA
SAFETY & ACESSORIES	.50 10.1		.5 19/1	
RACK	-	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	_	AXA Blueline 30 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	_	SKS	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 Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel
	FSA Gossamer 31.6mm / 350mm			
SEAT POST	/20mm	AL Black 350mm 27.2mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm
SEAT CLAMP	Alloy black with screw	Alloy black with quick release	Alloy black with quick release	Alloy black with screw
PEDALS	UNION SP-400 Flat with reflectors	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors	NECO with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	AXA Imenso Large	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.