









	L Z,143	L 1,733	L 2,143	L Z,Z33
PRODUCT INFORMATION				
FRAME SIZES	S-M (42cm) - L/XL (46cm)	M (52cm) - L (56cm)	M (50cm) - L (55cm)	S (44cm) - M (49cm) - L (54cm)
WEIGHT	Approx. 26Kg	Approx. 20kg	Approx. 28kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	135Kg	150kg	120kg	190Kg
MAXIMUM BIKE & RIDER WEIGHT	Powder Painting Scratch Resistant	Powder painting scratch resistant with		Powder Painting Scratch Resistant
PAINTING	with Matte Varnish	Glossy Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish
COLOUR(s)	Black Fog with matte finish   Pure Red with matte finish   Rock Blue with matte finish	Metallic Blue	Black Suit with matte finish	Hock Grey with matte finish   Dark Olive with matte finish   Emerald Green with glossy varnish
FRAME	matte misn			with glossy varilish
	MTB Hardtail Aluminum	Alconiniona High Chan	Alumainium Laur Chan	Low Step Aluminium
FRAME	Rockshox 35S Air Travel 120mm Axle	Aluminium High Step	Aluminium Low Step	Sr Suntour Raindon 34 Air Travel
SUSPENSION FORK	Boost 110mm 27.5"/29"	Rigid Alloy 28"	Rigid Alloy 28"	120mm Axle Boost 110mm 27,5"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
	13A 1.3 to 1-1/0 Tapered 31113	Serii integrateu 1-1/0	13A 1.3 10 1-1/0 Tapered 31113	13A 1.3 (0 1-1/0 Tapered 31113
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	522Wh 36V - Integrated on Downtube - Removable	36V 360Wh - Integrated on Downtube - Non Removable	504Wh 36V - Semi-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
CHARGER	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time	4A - 4 to 5 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	Brose Allround	BAFANG DP.C11	MARQUARDT Display	BROSE Allround
COCKPIT			. ,	
HANDLEBAR	FSA V-Drive 740mm / 318mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare 25°	AL 660mm / 31.8mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7°	AL 90mm - 31.8mm - adjustable 0-	AL 50mm - 31.8mm - 0°
GRIPS	ERGON GA30	SELLE ITALIA SG Tape	ERGOTECH EG-AMBITION	ERGON GA30
WHEELSET	ENGON GASO	SEEEE HALIA 30 Tupe	ENGOTEGITEG AMBITION	ENGOIV GASG
	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-			CONTINENTAL Mountain king
TYRES	29''x2,4''	VITTORIA Terreno Dry 29"x1,75"	CONTINENTAL Ride Cruiser 28"x2,2"	27,5"x2,6" (Tubeless Ready)
WHEEL SIZE	27,5" (S) / 29" (M-L/XL)	29"	28"	27,5"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 30mm (Tubeless Ready)
SPOKES	Black Stainless Steel	Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	Alloy 9x135mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	TEKTRO Cable Activated Hydraulic HD-C705	CLARKS Hydraulic M2	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT26 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT26 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SRAM NX 11S	MICROSHIFT AdventX 10S	-	SHIMANO Deore 11S
CASSETTE	SRAM Power Glid 1130 11-42	MICROSHIFT AdventX 10S 11-48T	-	SHIMANO Deore 11S 11-51T
SHIFTERS	SRAM NX 11S	MICROSHIFT AdventX 10S	SHIMANO NEXUS 8	SHIMANO Deore 11S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SAMOX Shape 170/0	MIRANDA JIS 170	SAMOX Shape 175	SAMOX Shape 170/0
CHAIN	KMC E11 Turbo e-bike series	KMC e10 Turbo e-bike series	SHIMANO CN-NX10	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - FSA	Yes - MIRANDA	Yes - HEBIE	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
			,	
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	-	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILY with reflector	-	PICCADILY 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 SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm	SELLE ITALIA Model X Superflow	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel
SEAT POST	/20mm	AL Black 300mm 31,6mm /15mm	AL Black 350mm 27.2mm/15mm	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
PEDALS	UNION SP-400 Flat with reflectors	MARWI SP-400 Flat with reflectors	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	AXA Imenso Large

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