









	L Z,133	L 2,143	L 1,133	L 1,7 33
PRODUCT INFORMATION				
FRAME SIZES	S (45cm) - M (50cm) - L (55cm)	S-M (42cm) - L/XL (46cm)	S (46cm) - M (52cm) - L (56cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 28kg	Approx. 26Kg	Approx. 24kg	Approx. 20kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	135Kg	145kg	150kg
MAXIMON BIKE & RIDER WEIGHT	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder painting scratch resistant with
PAINTING	with Matte or Glossy Varnish	with Matte Varnish	With Matte Varnish	Glossy Varnish
COLOUR(s)	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	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	Metallic Blue
FRAME				
FRAME	Aluminium Low Step	MTB Hardtail Aluminum	Aluminium Low Step	Aluminium High Step
SUSPENSION	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	-	-
FORK	Rigid Alloy 28"	-	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	SHIS 1-1/8"	Semi integrated 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE C ALU 50Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm	BAFANG H400B Rear Wheel 45Nm
DRIVE GIVIT		522Wh 36V - Integrated on Downtube	360Wh 36V - Integrated on Downtube	
BATTERY	- Removable	- Removable	- Non Removable	- Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	-	-
CHARGER	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time	2A - 5 hours total charge time
DISPLAY	BROSE Allround	Brose Allround	BAFANG DP.C11	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	Z00M Gravel 400mm / 31.8mm / Flare 25°
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 100mm - 31.8mm - 7º
GRIPS	ERGON GP1	ERGON GA30	HERRMANS DD36 Ergonomic	SELLE ITALIA SG Tape
WHEELSET				·
	CONTINENTAL Contact Cruiser	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	CONTINENTAL Contact Cruiser	
TYRES	28''x2,2''	29''X2,4''	28"x2,0"	VITTORIA Terreno Dry 29"x1,75"
WHEEL SIZE	28"	27,5" (S) / 29" (M-L/XL)	28"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	Alloy 9x135mm QR
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	ALHONGA Hydraulic HJ-HT474	TEKTRO Cable Activated Hydraulic HD-C705
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT26 180mm
REAR DERRAILEUR	-	SRAM NX 11S	SHIMANO Altus 9S	MICROSHIFT AdventX 10S
CASSETTE	-	SRAM Power Glid 1130 11-42	SHIMANO Altus 9S 11-36T	MICROSHIFT AdventX 10S 11-48T
SHIFTERS	SHIMANO Nexus 8	SRAM NX 11S	SHIMANO Altus 9S	MICROSHIFT AdventX 10S
CHAINRING	MIRANDA BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SAMOX Shape 175/0	SAMOX Shape 170/0	MIRANDA JIS 170	MIRANDA JIS 170
CHAIN	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	KMC e10 Turbo e-bike series
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - SKS	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour 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	PICCADILLY 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 ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike black	SELLE ROYAL Rio Gel	SELLE ITALIA Model X Superflow
		FSA Gossamer 31.6mm / 350mm	AL Black 300mm 31,6mm/15mm	AL Black 300mm 31,6mm /15mm
SEAT POST	AL Black 350mm 31,6mm/15mm	/20mm		
SEAT CLAMP	AL Black 350mm 31,6mm/15mm Alloy black with quick release	/20mm Alloy black with screw	Alloy black with screw	Alloy black with screw
	<u></u>			Alloy black with screw MARWI SP-400 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.