









	L Z,Z33	L 1,133	L Z,Z33	L 1,7 33
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	S (46cm) - M (52cm) - L (56cm)	S (44cm) - M (49cm) - L (54cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 25kg	Approx. 24kg	Approx. 28kg	Approx. 20kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	145kg	190Kg	150kg
MAXIMON BIKE WRIGHT	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 or Glossy Varnish	Glossy Varnish
COLOUR(s)	White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish	Moon Grey with matte finish   Desert Sand with matte finish	Hock Grey with matte finish   Dark Olive with matte finish   Emerald Green with glossy varnish	Metallic Blue
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	Low Step Aluminium	Aluminium High Step
SUSPENSION	-	-	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5"	-
FORK	Rigid Alloy 28"	Rigid Alloy 28"	-	Rigid Alloy 28"
HEADSET	Acros 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"
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E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm	
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	522Wh 36V - Down Tube Integration - Removable	36V 360Wh - Integrated on Downtube - Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	-	Yes	-
CHARGER	2A - 6 hours total charge time	2A - 5 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	BAFANG DP.C11	BROSE Allround	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	AL 780mm / 318mm / Rise 20mm (Straight) FSA V-Drive 740mm / 318mm (Straight)	Z00M Gravel 400mm / 31.8mm / Flare 25°
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 50mm - 31.8mm - 0°	AL 100mm - 31.8mm - 7°
GRIPS	HERRMANS DD36	HERRMANS DD36 Ergonomic	ERGON GA30	SELLE ITALIA SG Tape
WHEELSET				
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TYRES	CONTINENTAL Ride Cruiser 28''x2,0''	CONTINENTAL Contact Cruiser 28"x2,0"	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	VITTORIA Terreno Dry 29''x1,75''
WHEEL SIZE	28"	28"	27,5"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Stainless Steel	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	Alloy 9x135mm QR
REAR HUB	SHIMANO FH-TX505 135mm	BAFANG H400B 135mm	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
DRIVETRAIN & BRAKES				TELETRO Calala Anticontrol Herdrandia
BRAKES	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400	TEKTRO Cable Activated Hydraulic HD-C705
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm	SHIMANO SM-RT26 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Altra 9S	SHIMANO Deore 11S	MICROSHIFT AdventX 10S
CASSETTE SHIFTERS	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T	MICROSHIFT AdventX 10S 11-48T
	SHIMANO Altus 9S	SHIMANO Altus 9S	SHIMANO Deore 11S	MICROSHIFT AdventX 10S
CHAINRING	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-E5010 - 175	MIRANDA JIS 170	SAMOX Shape 170/0	MIRANDA JIS 170
CHAINCHARD	SHIMANO CN-HG53	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	KMC e10 Turbo e-bike series
CHAINGUARD	Yes - SKS	Yes - SKS	Yes - FSA	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-
FRONT LIGHT	AXA Blueline 30 with reflector	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector	-
REAR LIGHT	PICCADILLY with reflector	AXA Slim with reflector	PICCADILY with reflector	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	-
MUDGUARD	SKS	SKS	SKS	-
BELL	Yes	-	Yes	-
BOTTLE CAGE	Not included. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ITALIA Model X Superflow
SEAT POST	AL Black 350mm 30,9mm/15mm	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm /15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with quick release	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	NECO with reflectors	UNION SP-827 Flat with reflectors	MARWI SP-400 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	AXA Imenso Large	Not included. Sold separately.

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