









	L Z,Z33	L Z,J33	L Z,Z 3 3	L 1,7 33
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	S/M (46cm) - L/XL (54cm)	S (44cm) - M (49cm) - L (54cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 25kg	Approx. 26,5kg	Approx. 28kg	Approx. 20kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	145kg	190Kg	150kg
MAXIMON BIKE WHOLK WEIGHT	Powder Painting Scratch Resistant	143Ng	Powder Painting Scratch Resistant	Powder painting scratch resistant with
PAINTING	with Matte or Glossy 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	White Star with glossy finish Happy Blue with matte finish Black Suit 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 High Step	Low Step Aluminium	Aluminium High Step
SUSPENSION	- Adminiant Low Step	Sr SUNTOUR Mobie E25 Air 75mm	Sr Suntour Raindon 34 Air Travel	-
		31 301110011 Mobile E23 All 7311111	120mm Axle Boost 110mm 27,5"	
FORK	Rigid Alloy 28"	- ACROS AZX-581 1.5" SHIS With	-	Rigid Alloy 28"
HEADSET	Acros 1.5" to 1-1/8" Tapered SHIS	Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	504Wh 36V - Integrated on Downtube - 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	Yes	-
CHARGER	2A - 6 hours total charge time	2A - 5 to 7 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO SC-E6100	BROSE Allround	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 660mm / 318mm (Curved)	AL 660mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	Z00M Gravel 400mm / 318mm / Flare 25°
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration	AL 50mm - 31.8mm - 0°	AL 100mm - 31.8mm - 7°
GRIPS	HERRMANS DD36	ERGON GA30	ERGON GA30	SELLE ITALIA SG Tape
WHEELSET				
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL RaceKing 29"x2,2"	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	VITTORIA Terreno Dry 29"x1,75"
WHEEL SIZE	28"	29"	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	Black Stainless Steel	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400 100 Thru Axle	SHIMANO HB-MT400-B Boost 110	Alloy 9x135mm QR
	15mm	15mm	Thru-axle 15mm	<u> </u>
REAR HUB	SHIMANO FH-TX505 135mm	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	TEKTRO Cable Activated Hydraulic HD-C705
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT26 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO Deore 11S	MICROSHIFT AdventX 10S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T	SHIMANO Deore 11S 11-51T	MICROSHIFT AdventX 10S 11-48T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO Deore 11S	MICROSHIFT AdventX 10S
CHAINRING	SHIMANO SN-CRE50 38T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-E5010 - 175	SHIMANO FC-E6100 175mm	SAMOX Shape 170/0	MIRANDA JIS 170
CHAIN	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	KMC e10 Turbo e-bike series
CHAINGUARD	Yes - SKS	Yes - FSA	Yes - FSA	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-
FRONT LIGHT	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	-
REAR LIGHT	PICCADILLY with reflector	PICCADILY with reflector	PICCADILY with reflector	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	_
MUDGUARD	SKS	-	SKS	_
BELL	Yes	_	Yes	_
BOTTLE CAGE	Not included. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
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SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ITALIA Model X Superflow
SEAT POST	AL Black 350mm 30,9mm/15mm	AL Black 350mm 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 quick release	Alloy black with quick release	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	MARWI SP-400 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	AXA Block XXL	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.