









	L Z,233	L Z,Z 3 3	L 1,333	L Z,J33
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	S (44cm) - M (49cm) - L (54cm)	-	S-M (42cm) - L/XL (46cm)
WEIGHT	Approx. 25kg	Approx. 28kg	Approx. 24 Kg	Approx. 26Kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	190Кд	150kg	135Kg
MAXIMON BIKE & RIDER WEIGHT	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	With Matte Varnish	with Matte Varnish
COLOUR(s)	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish	Moon Grey with matte finish Desert Sand with matte finish	-
FRAME				
FRAME	Aluminium Low Step	Low Step Aluminium	Aluminium High Step	MTB Hardtail Aluminium
SUSPENSION	-	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5"	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"
FORK	Rigid Alloy 28"	-	Rigid Alloy 28"	-
HEADSET	Acros 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM	· · · · · · · · · · · · · · · · · · ·	·		
	CHIMANIO CTERC FEOOD (ONL)	PROSE PRIME CAMACHASIS AND LOCALISM	DATANG H (OOD Day Miles II (TAIL)	PROCE PRINTER MARCHINIS AND LOCALIST
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	522Wh 36V - Down Tube Integration - Removable	360Wh 36V - Integrated on Downtube - Non Removable	522Wh 36V - Integrated on Downtube - 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	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time	4A - 3,6 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	BAFANG DP.C11	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 318mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0-	AL 50mm - 31.8mm - 0°	AL 100mm - 31.8mm - 7°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS		EDCON CARO	HEDDMANS DD36 Ergonomic	EDCON CARO
	HERRMANS DD36	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL Double Fighter III 29"x2,0"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"
WHEEL SIZE	28"	27,5"	29"	27,5" (S) / 29" (M-L/XL)
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)
SPOKES	Black Stainless Steel	Black Stainless Steel	Stainless Steel	Black 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	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMAN0 FH-TX505 135mm	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				THIU-date 12THH
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	SHIMANO SM-RT30 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO Altus 9S	SRAM NX 11S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T	SRAM Power Glid 1130 11-42
SHIFTERS				
	SHIMANO SN CREED 39T	SHIMANO Deore 11S	SHIMANO Altus 9S	SRAM NX 11S
CHAINRING	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SHIMANO FC-E5010 - 175	SAMOX Shape 170/0	MIRANDA JIS 170	SAMOX Shape 170/0
CHAIN	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - SKS	Yes - FSA	Yes - MIRANDA	Yes - FSA
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. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
		SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO X3 e-bike
SADDLE	SELLE ROYAL Rio Gel	SELLE KUTAL ESSENZA MODELATE PEL	SELLE KUTAL ESSENZA MUUETALE GEL	
SEAT POST	AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with screw	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	NECO with reflectors	UNION SP-400 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	AXA Imenso Large	Not included. Sold separately.	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.