









	L Z,143	L Z,Z 3 3	L Z,143	L 2,433
PRODUCT INFORMATION				
FRAME SIZES	S-M (42cm) - L/XL (46cm)	M (44cm) - L (48cm)	M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 26Kg	Approx. 25kg	Approx. 28kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	135Kg	120kg	120kg	120kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte Varnish	with Matte or 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	White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish	Black Suit with matte finish	Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish
FRAME				
FRAME	MTB Hardtail Aluminum	Aluminium Low Step	Aluminium Low Step	MTB Hardtail Aluminium
	Rockshox 35S Air Travel 120mm Axle	Adminian Eow Step	Adminiant Low Step	Sr Suntour Raidon 34 Air Travel
SUSPENSION	Boost 110mm 27.5"/29"	-	-	130mm Boost 110mm 27,5"
FORK	- FCA 1 5    1 1 1 1 1 1   Tonomod CLUG	Rigid Alloy 28"	Rigid Alloy 28"	
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	Acros 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm
BATTERY	522Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated in downtube - Removable	504Wh 36V - Semi-Integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	4A - 3 to 6 hours total charge time	2A - 6 hours total charge time	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time
DISPLAY	Brose Allround	SHIMANO SC-E6100	MARQUARDT Display	BROSE Allround
COCKPIT	Brose Alliouria	311111111111111111111111111111111111111	Think do not bisplay	Brose Amound
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GA30	HERRMANS DD36	ERGOTECH EG-AMBITION	ERGON GA30
WHEELSET	Endon di lo	TIETH WING BBSC	ENGOTEGITEG 7 II IBITIGIT	21.00.1.07.00
	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-			CONTINENTAL Mountain King
TYRES	29"x2,4"	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Ride Cruiser 28"x2,2"	27,5"x2,6"
WHEELSIZE	27,5" (S) / 29" (M-L/XL)	28"	28"	27,5"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148	SHIMANO FH-TX505 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148
DRIVETRAIN & BRAKES	Thru-axle 12mm			Thru-axle 12mm
	SUBMANIO II seleccelle MT/00	SUIMANIQ II divide AT200	OLABIKO Ukubu di Ma	SUBMANIQUE altra d'a MT200
BRAKES	SHIMANO SM PT20 2027777	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear REAR DERRAILEUR	SHIMANO SM-RT30 180mm SRAM NX 11S	SHIMANO SM-RT 160mm SHIMANO Altus 9S	CL HJ-DXR1814 180mm	SHIMANO Deore 10S
CASSETTE	SRAM Power Glid 1130 11-42	SHIMANO Altus 9S 11-36T	-	SHIMANO Deore 10S 11-42T
SHIFTERS	SRAM NX 11S	SHIMANO Altus 9S	SHIMANO NEXUS 8	SHIMANO Deore 10S 11-42 I
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T
CRANK	SAMOX Shape 170/0	SHIMANO FC-E5010 - 175	SAMOX Shape 175	SAMOX Shape 175/5
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-NX10	SHIMANO CN-E6090
CHAINGUARD	Yes - FSA	Yes - SKS	Yes - HEBIE	Yes - FSA
SAFETY & ACESSORIES	IC3 - I JM	ICO - 71/7	ico - LIEDIE	ICO _ I DW
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	-
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	-
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	PICCADILY with reflector	
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	_
MUDGUARD	SKS	SKS	SKS	-
BELL	Yes	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.
	SELLE SAN MARCO X3 e-bike black		SELLE ROYAL Rio Gel	SELLE ROYAL Shadow
SADDLE	FSA Gossamer 31.6mm / 350mm	SELLE ROYAL Rio Gel		FSA Gossamer 350mm 31.6mm
SEAT POST	/20mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 27.2mm/15mm	/20mm
SEAT CLAMP	Alloy black with screw	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
PEDALS	UNION SP-400 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 with reflectors	Union SP-21600 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.

<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.