









	L Z,143	L Z,133	L Z,J33	L 2,433
PRODUCT INFORMATION				
FRAME SIZES	M (50cm) - L (55cm)	S (45cm) - M (50cm) - L (55cm)	S-M (42cm) - L/XL (46cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 28kg	Approx. 28kg	Approx. 26Kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	135Kg	120kg
	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  White Star with glossy varnish   Happy	with Matte Varnish	with Matte or Glossy Varnish
COLOUR(s)	Black Suit with matte finish	Blue with matte finish   Black Suit with matte finish		Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	MTB Hardtail Aluminium	MTB Hardtail Aluminium
SUSPENSION	-	-	Rockshox 35S Air Travel 120mm Axle	Sr Suntour Raidon 34 Air Travel
FORK	Rigid Alloy 28"	Digid Alloy 20"	Boost 110mm 27.5"/29"	130mm Boost 110mm 27,5"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	Rigid Alloy 28" FSA 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
	13A 1.3 to 1-1/0 Tapered 3H3	13A 1.3 101-1/0 Tapered 31113	13A 1.3 to 1-1/6 Tapered 31113	13A13 to 1-1/0 Tapered 31113
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE C ALU 50Nm	BROSE DRIVE S MAG Horizontal 90Nm	
BATTERY	504Wh 36V - Semi-Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - 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 - 4 to 5 hours total charge time	2A - 7 hours total charge time	4A - 3,6 hours total charge time	2A - 7 hours total charge time
DISPLAY	MARQUARDT Display	BROSE Allround	BROSE Allround	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGOTECH EG-AMBITION	ERGON GP1	ERGON GA30	ERGON GA30
WHEELSET	ENGOTEGITEG THIS INDIV	ENGOVO. 1	2.1.0017-07-05	E.NOSIT G. IOS
		CONTINENTAL Contact Cruiser	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	CONTINENTAL Mountain King
TYRES	CONTINENTAL Ride Cruiser 28"x2,2"	28''x2,2''	29''x2,4''	27,5"x2,6"
WHEEL SIZE	28''	28''	27,5" (S) / 29" (M-L/XL)	27,5"
RIMS	Alloy Double 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	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES			Tilla dale 12111111	TITIC CANCE 12 TITITI
	CLARKS Harden dia MO	CUINANIO I Indica di NATZOO	CUINANIO Uladar dia NT (00	CUINANIO Un ales all'a NATAGO
BRAKES BRAKE ROTOR - Front	CLARKS Hydraulic M2 CL HJ-DXR1814 180mm	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200
BRAKE ROTOR - Rear	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm SHIMANO SM-RT10 180mm
REAR DERRAILEUR	- -		SRAM NX 11S	SHIMANO Deore 10S
CASSETTE	-	-	SRAM Power Glid 1130 11-42	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO NEXUS 8	SHIMANO Nexus 8	SRAM NX 11S	SHIMANO Deore 10S
CHAINRING	MIRANDA ChainFlow BCD 104 38T	MIRANDA BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T
CRANK	SAMOX Shape 175	SAMOX Shape 175/0	SAMOX Shape 170/0	SAMOX Shape 175/5
CHAIN	SHIMANO CN-NX10	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-E6090
CHAINGUARD	Yes - HEBIE	Yes - HEBIE	Yes - FSA	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-	-
FRONT LIGHT	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	-	-
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	-	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	-	-
	SKS	SKS	-	-
MUDGUARD	31(3		-	Yes
BELL	Yes	Yes		
		Yes Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
BELL	Yes		Not included. Sold separately. SELLE SAN MARCO X3 e-bike	Not included. Sold separately. SELLE ROYAL Shadow
BELL BOTTLE CAGE	Yes Not included. Sold separately.	Not included. Sold separately.	SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm
BELL BOTTLE CAGE SADDLE	Yes Not included. Sold separately SELLE ROYAL Rio Gel	Not included. Sold separately. SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm /20mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm
BELL BOTTLE CAGE SADDLE SEAT POST	Yes Not included. Sold separately. SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm	Not included. Sold separately. SELLE ROYAL Rio Gel AL Black 350mm 31,6mm/15mm	SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm

<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.