









	L Z,J43	L Z,JJJ	L Z,143	L Z,133
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	S-M (42cm) - L/XL (46cm)	M (50cm) - L (55cm)	S (45cm) - M (50cm) - L (55cm)
WEIGHT	Approx. 28kg	Approx. 26Kg	Approx. 28kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	135Kg	120kg	120kg
MAXIMON BIKE WRIDER 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 Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish
COLOUR(s)	Black Fog with matte minish Moon Grey Gloss with glossy finish	-	Black Suit with matte finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish
FRAME				
FRAME	Aluminium MTB Hardtail	MTB Hardtail Aluminium	Aluminium Low Step	Aluminium Low Step
SUSPENSION	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27.5"	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	-	-
FORK	-	-	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	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	FSA 1.5" to 1-1/8" Tapered SHIS
	13/113 to 140 Taparea 3/113	13/113 10 1 40 Tupered 3/113	13/123 to 140 Taparea 3/113	13/113 to 1 1/0 Taparea 3/113
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE C ALU 50Nm
BATTERY	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Semi-Integrated on Downtube - Removable	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	2A - 7 hours total charge time	4A - 3,6 hours total charge time	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	MARQUARDT Display	BROSE Allround
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	ERGON GA30	ERGOTECH EG-AMBITION	ERGON GP1
WHEELSET				
	CONTINENTAL Mountain King	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-		CONTINENTAL Contact Cruiser
TYRES	27,5"x2,6"	29"x2,4"	CONTINENTAL Ride Cruiser 28"x2,2"	28"x2,2"
WHEEL SIZE	27,5"	27,5" (S) / 29" (M-L/XL)	28"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	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-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Nexus SG-C6001-8D
DRIVETRAIN & BRAKES	THIC GAIC 12THIII	THE GAR IZTHII		
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BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR CASSETTE	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T	SRAM NX 11S SRAM Power Glid 1130 11-42	-	-
SHIFTERS	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO NEXUS 8	SHIMANO Nexus 8
CHAINRING	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD 104 38T	MIRANDA BCD 104 38T
CRANK	SAMOX Shape 175/5	SAMOX Shape 170/0	SAMOX Shape 175	SAMOX Shape 175/0
CHAIN	SHIMANO CN-E6090	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - HEBIE	Yes - HEBIE
SAFETY & ACESSORIES	100 100	IG IGN	IG TEDIE	ICO TIEDIE
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	-	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	AXA Slim with reflector	-	PICCADILY with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	-	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	-	SKS	SKS
BELL	-	-	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Shadow	SELLE SAN MARCO X3 e-bike	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel
	FSA Gossamer 350mm 31.6mm	FSA Gossamer 31.6mm / 350mm		
SEAT CLAMP	/20mm	/20mm	AL Black 350mm 27.2mm/15mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with screw	Alloy black with screw	Alloy black with quick release	Alloy black with quick release
PEDALS	Union SP-21600 Flat with reflectors	UNION SP-400 Flat with reflectors	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	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.