









	L Z,J99	L Z,199	L Z,Z99	L Z,499
PRODUCT INFORMATION				
FRAME SIZES	S-M (42cm) - L/XL (46cm)	S (45cm) - M (50cm) - L (55cm)	M (44cm) - L (48cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 26Kg	Approx. 28kg	Approx. 25kg	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 White Star with glossy varnish Happy	with Matte or Glossy Varnish	with Matte or Glossy Varnish
COLOUR(s)	-	Blue with matte finish Black Suit with matte finish		Black Fog with Matte Finish Moon Grey Gloss with Glossy finish
FRAME				
FRAME	MTB Hardtail Aluminium	Aluminium Low Step	Aluminium Low Step	MTB Hardtail Aluminium
	Rockshox 35S Air Travel 120mm Axle	Aluminium Low Step	Aldminiani Low Step	Sr Suntour Raidon 34 Air Travel
SUSPENSION	Boost 110mm 27.5"/29"			130mm Boost 110mm 27,5"
FORK HEADSET	-	Rigid Alloy 28"	Rigid Alloy 28" 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	ACIOS 1.5 TO 1-1/8 TAPETED SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C ALU 50Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S ALU 90Nm
BATTERY	522Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated in 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 - 3,6 hours total charge time	2A - 7 hours total charge time	2A - 6 hours total charge time	2A - 7 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	SHIMANO SC-E6100	BROSE Allround
COCKPIT	BROOD AMPOUND		0.111 // 110 00 20100	bittool / infound
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- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GA30	ERGON GP1	HERRMANS DD36	ERGON GA30
WHEELSET				
	MAXXIS Rekon S - 27,5''x2,6'' / M - L/XL-	CONTINENTAL Contact Cruiser		CONTINENTAL Mountain King
TYRES	29"x2,4"	28"x2,2"	CONTINENTAL Ride Cruiser 28''x2,0''	27,5"x2,6"
WHEEL SIZE	27,5" (S) / 29" (M-L/XL)	28"	28''	27,5"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 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	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400-B Boost 110
	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148	15mm	15mm	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148
REAR HUB	Thru-axle 12mm	SHIMANO Nexus SG-C6001-8D	SHIMANO FH-TX505 135mm	Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SRAM NX 11S	-	SHIMANO Altus 9S	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 Nexus 8	SHIMANO Altus 9S	SHIMANO Deore 10S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA BCD 104 38T	SHIMANO SN-CRE50 38T	SAMOX BCD 104 36T
CRANK	SAMOX Shape 170/0	SAMOX Shape 175/0	SHIMANO FC-E5010 - 175	SAMOX Shape 175/5
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	SHIMANO CN-HG53	SHIMANO CN-E6090
CHAINGUARD	Yes - FSA	Yes - HEBIE	Yes - SKS	Yes - FSA
SAFETY & ACESSORIES				
RACK	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-
FRONT LIGHT	-	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	-
REAR LIGHT	-	PICCADILLY with reflector	PICCADILLY with reflector	-
KICKSTAND	-	ATRANVELO Dux	ATRANVELO Dux	-
MUDGUARD	-	SKS	SKS	-
BELL	-	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.	Not included. Sold separately.
SADDLE	SELLE SAN MARCO X3 e-bike	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow
	FSA Gossamer 31.6mm / 350mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 30,9mm/15mm	FSA Gossamer 350mm 31.6mm
SEAT POST	/20mm	AE BIACK SSOTTITT ST,OTTITT TSTITT	, ,	/20mm
		Alloy black with quick release	Alloy black with quick release	/20mm Alloy black with quick release
SEAT POST SEAT CLAMP PEDALS	/20mm	, · ·	, .	

* We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.