









	L Z,433	L Z,J33	L Z,J J J	L Z,J43
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	S-M (42cm) - L/XL (46cm)	S/M (46cm) - L/XL (54cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 26kg	Approx. 26Kg	26,5kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	135Kg	145kg	120kg
MAXIMUM BIKE & RIDER WEIGHT	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	145/kg	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	with Matte Varnish	-	with Matte or Glossy Varnish
COLOUR(s)	Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish	-	White Star with glossy finish   Black Suit with matte finish   Desert Sand with matte finish	Black Fog with matte minish   Moon Grey Gloss with glossy finish
FRAME				
FRAME	MTB Hardtail Aluminium	MTB Hardtail Aluminium	Aluminium Low Step	Aluminium MTB Hardtail
SUSPENSION	Sr Suntour Raidon 34 Air Travel	Rockshox 35S Air Travel 120mm Axle	Sr Suntour Mobie E25 Air 75mm	Sr Suntour Raidon 34 Air Travel
IFADCET	130mm Boost 110mm 27,5"	Boost 110mm 27.5"/29"	ACROS AZX-581 1.5" SHIS With	130mm Boost 110mm 27,5"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S ALU 90Nm
BATTERY	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Integrated on Downtube - Removable	504Wh 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	2A - 7 hours total charge time	4A - 3,6 hours total charge time	2A - 7 hours total charge time	2A - 7 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	SHIMANO SC-E6100	BROSE Allround
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - adjustable 0-90° - with integrated cables	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	ERGON GA30
WHEELSET	ENGON OASO	EROON OASO	ENOUN OASO	ENOUN OASO
TYRES	CONTINENTAL Mountain King 27,5"x2,6"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	CONTINENTAL RaceKing 29"x 2,2"	CONTINENTAL Mountain King 27,5"x2,6"
WHEEL SIZE	27,5"	27,5" (S) / 29" (M-L/XL)	29"	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	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-B Boost 110	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400-B Boost 110
REAR HUB	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148	15mm SHIMANO Deore M6000 135mm	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148
	Thru-axle 12mm	Thru-axle 12mm	STIII-MANO DEGIC I-10000 155111111	Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO Deore M5100	SHIMANO Deore 10S
CASSETTE	SHIMANO Deore 10S 11-42T	SRAM Power Glid 1130 11-42	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO Deore 11S	SHIMANO Deore 10S
CHAINRING	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE61 38T	SAMOX BCD 104 36T
CRANK	SAMOX Shape 175/5	SAMOX Shape 170/0	SHIMANO FC-E6100 175mm	SAMOX Shape 175/5
CHAIN	SHIMANO CN-E6090	KMC E11 Turbo e-bike series	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-E6090
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - SHIMANO	Yes - FSA
SAFETY & ACESSORIES				
RACK	-	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
RONT LIGHT	-	-	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	_	-	PICCADILLY with reflector	AXA Slim with reflector
(ICKSTAND	_	-	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD		-	SKS	SKS
	Voc	-	-	-
SELL CACE	Yes Not included Sold congrately		Not included Cold consertation	Not included Sold constraint
SADDLE	Not included. Sold separately.  SELLE ROYAL Shadow	Not included. Sold separately.  SELLE SAN MARCO X3 e-bike	Not included. Sold separately.  SELLE ROYAL Essenza Moderate Black	Not included. Sold separately.  SELLE ROYAL Shadow
	FSA Gossamer 350mm 31.6mm	FSA Gossamer 31.6mm / 350mm	Gel	FSA Gossamer 350mm 31.6mm
SEAT POST	/20mm	/20mm	AL Black 350mm 31,6mm/15mm	/20mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with quick release	Alloy black with screw
PEDALS	Union SP-21600 Flat with reflectors	UNION SP-400 Flat with reflectors	UNION SP 827 Flat with reflectors	Union SP-21600 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	AXA Block XXL	Not included. Sold separately.

 $<sup>^{\</sup>star}$  We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.