









	L Z,Z33	L 2,333	L Z,133	L Z,433
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	S-M (42cm) - L/XL (46cm)	S (45cm) - M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 25kg	Approx. 26Kg	Approx. 28kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	135Kg	120kg	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 Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish
COLOUR(s)	White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish	-	White Star with glossy varnish   Happy 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	MTB Hardtail Aluminium	Aluminium Low Step	MTB Hardtail Aluminium
SUSPENSION	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''
FORK	Rigid Alloy 28"	50031 110111111 27.5 729	Rigid Alloy 28"	13011111 B0031 11011111127,3
HEADSET	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	FSA 1.5" to 1-1/8" Tapered SHIS
	Actor to 1 40 Taparea Silis	13/113 to 140 Tapered 3/113	13/113 to 140 Taparea 3/113	13/(13 to 140 taparea 3/113
E-BIKE SYSTEM				
DRIVE UNIT BATTERY	SHIMANO STEPS E5000 40Nm 418Wh 36V - Semi-integrated in	BROSE DRIVE S MAG Horizontal 90Nm 522Wh 36V - Integrated on Downtube	BROSE DRIVE C ALU 50Nm 504Wh 36V - Integrated on Downtube	
DALLERY	downtube - Removable	- Removable	- Removable	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 - 6 hours total charge time	4A - 3,6 hours total charge time	2A - 7 hours total charge time	2A - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	BROSE Allround	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0-	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36	ERGON GA30	ERGON GP1	ERGON GA30
WHEELSET	TERRITARIS DESC	ENOUN GASO	EROON OF 1	EROON GASO
WHEELSEI				
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	CONTINENTAL Contact Cruiser 28"x2,2"	CONTINENTAL Mountain King 27,5"x2,6"
WHEELSIZE	28"	27,5" (S) / 29" (M-L/XL)	28"	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 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMAN0 FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SRAM NX 11S	-	SHIMANO Deore 10S
CASSETTE	SHIMANO Altus 9S 11-36T	SRAM Power Glid 1130 11-42	-	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Altus 9S	SRAM NX 11S	SHIMANO Nexus 8	SHIMANO Deore 10S
CHAINRING	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA BCD 104 38T	SAMOX BCD 104 36T
CRANK	SHIMANO FC-E5010 - 175	SAMOX Shape 170/0	SAMOX Shape 175/0	SAMOX Shape 175/5
CHAIN	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	SHIMANO CN-E6090
CHAINGUARD	Yes - SKS	Yes - FSA	Yes - HEBIE	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. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow
		FSA Gossamer 31.6mm / 350mm		FSA Gossamer 350mm 31.6mm
SEAT POST	AL Black 350mm 30,9mm/15mm	/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 quick release
PEDALS	UNION SP-827 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.	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.