









	L Z,233	LU	L 1,J43	L 2,143
PRODUCT INFORMATION				
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	M (50cm) - L (56cm)	M (50cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 28kg	Approx. 27kg	Approx. 27 Kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	120kg	120Kg	120kg
	Powder Painting Scratch Resistant		Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	-	with Matte	with Matte or Glossy Varnish
COLOUR(s)	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Black Suit with Matte Finish	Black Suit with matte finish
FRAME	<u> </u>			
FRAME	Low Step Aluminium	Aluminium High Step	Aluminium High Step	Aluminium Low Step
	Sr Suntour Raindon 34 Air Travel	Adminiam riigii Step	3 1	AldHilliam Low Step
SUSPENSION	120mm Axle Boost 110mm 27,5"	-	Sr SUNTOUR Mobie E25 Air 75mm	-
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
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE C Horizontal 50Nm
BATTERY	522Wh 36V - Down Tube Integration - Removable	504Wh 36V - Semi-integrated on Downtube - Removable	504Wh 36V - Semi-integrated on Downtube - Removable	504Wh 36V - Semi-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 to 6 hours total charge time	4A - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time	4A - 4 to 5 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BROSE Allround	MARQUARDT Display
COCKPIT				·
HANDLEBAR	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	ERGOTECH EG-AMBITION
WHEELSET				
	CONTINENTAL Mountain king	CONTINENTAL Double Fighter III	CONTINENTAL Double Fighter III	
TYRES	27,5"x2,6" (Tubeless Ready)	29"x2,0"	29''x2,0''	CONTINENTAL Ride Cruiser 28"x2,2"
WHEEL SIZE	27,5"	29''	29''	28"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double 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 100 Thru-axle
REAR HUB	Thru-axle 15mm SHIMANO Deore M6000 135mm	15mm SHIMANO Deore M6000 135mm	15mm SHIMANO Deore M6000 135mm	15mm SHIMANO NEXUS SG-C6001 135mm
	SHIMANO Deole Moodo 15311111	SUIMAINO DEGLE MOOOO 13311111	SHIMANO DEGLE MODOO 13311111	2UIMANO MEYO2 20-COOOT 12211111
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
REAR DERRAILEUR CASSETTE	SHIMANO Deore 11S SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T	SHIMANO Deore 10S SHIMANO Deore 10S 11-42T	
SHIFTERS	SHIMANO Deore 11S 11-S11	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO NEXUS 8
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD 104 38T
CRANK	SAMOX Shape 170/0	SAMOX Shape 175/0	SAMOX Shape 175/0	SAMOX Shape 175
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-E6090	SHIMANO CN-E6090 10S E-Bike	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - FSA	Yes - HEBIE
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	AXA Slim with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 27.2mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 with reflectors
FRAMELOCK	AXA Imenso Large	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.