









	L Z,Z99	L 2,199	L Z,J99	L 1,J49
PRODUCT INFORMATION				
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	S (45cm) - M (50cm) - L (55cm)	S/M (46cm) - L/XL (54cm)	M (50cm)
WEIGHT	Approx. 28kg	Approx. 28kg	Approx. 26,5kg	Approx. 27 Kg
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MAXIMUM BIKE & RIDER WEIGHT	190Kg	120kg	145kg	120Kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-	Powder Painting Scratch Resistant with Matte
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	White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish	Black Suit with Matte Finish
FRAME				
FRAME	Low Step Aluminium	Aluminium Low Step	Aluminium High Step	Aluminium High Step
SUSPENSION	Sr Suntour Raindon 34 Air Travel	-	Sr SUNTOUR Mobie E25 Air 75mm	Sr SUNTOUR Mobie E25 Air 75mm
FORK	120mm Axle Boost 110mm 27,5"	Rigid Alloy 28"		
		<u> </u>	ACROS AZX-581 1.5" SHIS With	
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 MAG Horizontal 90Nm	BROSE DRIVE C ALU 50Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S ALU 90Nm
BATTERY	522Wh 36V - Down Tube Integration - Removable	504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - 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	2A - 7 hours total charge time	2A - 5 to 7 hours total charge time	4A - 3 to 6 hours total charge time
	-	BROSE Allround	•	,
	BROSE Allround	DRUSE AIIIUUIIU	SHIMANO SC-E6100	BROSE Allround
COCKPIT				
HANDLEBAR	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 50mm - 31.8mm - 0º	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration	AL 90mm - 31.8mm - adjustable 0 90°
GRIPS	ERGON GA30	ERGON GP1	ERGON GA30	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL Contact Cruiser 28''x2,2''	CONTINENTAL RaceKing 29''x2,2''	CONTINENTAL Double Fighter III 29''x2,0''
WHEEL SIZE	27,5"	28"	29"	29"
RIMS	Alloy Double Wall 30mm (Tubeless	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Ready) Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
SPURES				
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru Axle 15mm	SHIMANO HB-MT400 100 Thru Axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO Nexus SG-C6001-8D	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm
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-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	-	SHIMANO Deore 11S	SHIMANO Deore 10S
CASSETTE	SHIMANO Deore 11S 11-51T	-	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Nexus 8	SHIMANO Deore 11S	SHIMANO Deore 10S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA BCD 104 38T	SHIMANO SM-CRE61 38T	SAMOX BCD 104 36T
CRANK	SAMOX Shape 170/0	SAMOX Shape 175/0	SHIMANO FC-E6100 175mm	SAMOX Shape 175/0
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-E6090 10S E-Bike
CHAINGUARD	Yes - FSA	Yes - HEBIE	Yes - FSA	Yes - FSA
	100 100	IGS HEDIE	100 100	100 100
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	PICCADILY with reflector	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	-	SKS
BELL	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 Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel
SADDLE SEAT POST				AL Black 350mm 31,6mm/15mm
	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	, ,
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SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
	Alloy black with quick release UNION SP-827 Flat with reflectors	Alloy black with quick release UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors 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.