









	2 1,155	22,235	22,333	2 2,155
PRODUCT INFORMATION				
FRAME SIZES	S (46cm) - M (52cm) - L (56cm)	S (44cm) - M (49cm) - L (54cm)	S/M (46cm) - L/XL (54cm)	S (45cm) - M (50cm) - L (55cm)
WEIGHT	Approx. 24kg	Approx. 28kg	Approx. 26,5kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	190Kg	145kg	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	with Matte or Glossy Varnish	with Matte or Glossy Varnish
COLOUR(s)	Moon Grey with matte finish   Desert Sand with matte finish	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   Desert Sand with matte finish	White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish
FRAME			THIST.	
	Alexandra Charles			
FRAME	Aluminium Low Step	Low Step Aluminium	Aluminium Low Step	Aluminium Low Step
SUSPENSION	-	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5''	-	-
FORK	Rigid Alloy 28"	-	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM			biolition 199 magnated oubles	
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE C ALU 50Nm
BATTERY		522Wh 36V - Down Tube Integration - Removable	504Wh 36V - Integrated on Downtube - Removable	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
CHARGER	2A - 5 hours total charge time	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time	2A - 7 hours total charge time
DISPLAY	BAFANG DP.C11	BROSE Allround	SHIMANO SC-E6100	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 318mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0- 90º	AL 50mm - 31.8mm - 0º	AL 90mm - adjustable 0-90° - with integrated cables	AL 90mm - 31.8mm - adjustable 0- 90º
GRIPS	HERRMANS DD36 Ergonomic	ERGON GA30	ERGON GP1	ERGON GP1
WHEELSET				
TYRES	CONTINENTAL Contact Cruiser	CONTINENTAL Mountain king	CONTINENTAL Contact Urban	CONTINENTAL Contact Cruiser
WHEEL SIZE	28"x2,0" 28"	27,5"x2,6" (Tubeless Ready) 27,5"	28"x2,2" 28"	28"x2,2" 28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless	Alloy Double Wall 25mm	Alloy Double Wall 25mm
CDOVEC	Ctaiplage Steel	Ready)	Plack Staipless Steel	Plack Staiplass Steel
SPOKES	Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	BAFANG H400B 135mm	SHIMANO Deore M6000 135mm	SHIMANO Nexus SG-C6001-8D	SHIMANO Nexus SG-C6001-8D
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 11S	-	-
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T	-	-
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO Nexus 8	SHIMANO Nexus 8
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE61 38T	MIRANDA BCD 104 38T
CRANK	MIRANDA JIS 170	SAMOX Shape 170/0	SHIMANO FC-E6100 175mm	SAMOX Shape 175/0
CHAIN	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	SHIMANO CN-NX10
CHAINGUARD	Yes - SKS	Yes - FSA	Yes - HEBIE	Yes - HEBIE
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	AXA Ecome 15 with reflector	PICCADILY with reflector	PICCADILLY with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	
	СЛС			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 Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel
25 IT 800T		AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm
SEAT POST	AL Black 300mm 31,6mm/15mm	, .		and the second second
SEAT CLAMP	Alloy black with screw	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 AXA Block XXL	Alloy black with quick release 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.