









	L Z,149	1,199	L 1,J99	L Z,199
PRODUCT INFORMATION				
FRAME SIZES	M (50cm) - L (55cm)	S (46cm) - M (52cm) - L (56cm)	_	S (45cm) - M (50cm) - L (55cm)
WEIGHT	Approx. 28kg	Approx. 24kg	Approx. 24 Kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	145kg	150kg	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 Varnish	with Matte or Glossy Varnish
COLOUR(s)	Black Suit with matte finish	Moon Grey with matte finish Desert Sand with matte finish	Moon Grey with matte finish Desert Sand with matte finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	Aluminium High Step	Aluminium Low Step
FORK	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE C Horizontal 50Nm	BAFANG H400B Rear Wheel 45Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE C ALU 50Nm
	504Wh 36V - Semi-Integrated on	360Wh 36V - Integrated on Downtube		504Wh 36V - Integrated on Downtube
BATTERY	Downtube - Removable	- Non Removable	- Non Removable	- Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	-	-	Yes
CHARGER	4A - 4 to 5 hours total charge time	2A - 5 hours total charge time	2A - 5 hours total charge time	2A - 7 hours total charge time
DISPLAY	MARQUARDT Display	BAFANG DP.C11	BAFANG DP.C11	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0- 90º	AL 90mm - 31.8mm - adjustable 0- 90º	AL 100mm - 31.8mm - 7º	AL 90mm - 31.8mm - adjustable 0- 90º
GRIPS	ERGOTECH EG-AMBITION	HERRMANS DD36 Ergonomic	HERRMANS DD36 Ergonomic	ERGON GP1
WHEELSET			··-···	
TYRES	CONTINENTAL Ride Cruiser 28''x2,2''	CONTINENTAL Contact Cruiser 28"x2,0"	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL Contact Cruiser 28"x2,2"
WHEEL SIZE	28''	28"	29''	28''
RIMS	Alloy Double 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Stainless Steel	Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO NEXUS SG-C6001 135mm	BAFANG H400B 135mm	BAFANG H400B 135mm	SHIMANO Nexus SG-C6001-8D
DRIVETRAIN & BRAKES				
BRAKES	CLARKS Hydraulic M2	ALHONGA Hydraulic HJ-HT474	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	CL HJ-DXR1814 180mm	ALHONGA HJ-DXR1806 180MM	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	CL HJ-DXR1814 180mm	ALHONGA HJ-DXR1806 180MM	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	-	SHIMANO Altus 9S	SHIMANO Altus 9S	-
CASSETTE	-	SHIMANO Altus 95 11-36T	SHIMANO Altus 95 11-36T	_
SHIFTERS	SHIMANO NEXUS 8	SHIMANO Altus 95	SHIMANO Altus 95 11 501	SHIMANO Nexus 8
CHAINRING	MIRANDA ChainFlow BCD 104 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA BCD 104 38T
CRANK	SAMOX Shape 175	MIRANDA JIS 170	MIRANDA JIS 170	SAMOX Shape 175/0
CHAIN	SHIMANO CN-NX10	SHIMANO CN-HG53	SHIMANO CN-HG53	SHIMANO CN-NX10
CHAINGUARD	Yes - HEBIE	Yes - SKS	Yes - MIRANDA	Yes - HEBIE
SAFETY & ACESSORIES				
RACK				ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector	AXA Blueline 30 with reflector
	PICCADILY with reflector	AXA Ecoline 15 with reflector	AXA Ecoline 15 with reflector	PICCADILLY with reflector
REAR LIGHT				
KICKSTAND MUDGUARD	ATRANVELO Dux SKS	ATRANVELO Dux SKS	ATRANVELO Dux SKS	ATRANVELO Dux SKS
			-	
BELL	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 Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel
SEAT POST	AL Black 350mm 27.2mm/15mm	AL Black 300mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with screw	Alloy black with quick release
PEDALS	UNION SP-827 with reflectors	NECO with reflectors	NECO with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	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.