









FRAME SIZES WEIGHT MAXIMUM BIKE & RIDER WEIGHT	S (46cm) - M (52cm) - L (56cm) Approx. 24kg	S (44cm) - M (49cm) - L (54cm) Approx. 28kg	S (45cm) - M (50cm) - L (55cm) Approx. 28kg	M (44cm) - L (48cm)
	- '	Approx. 28kg	Annroy 28kg	. 051
MAXIMUM BIKE & RIDER WEIGHT	4/51		Approx. Zong	Approx. 25kg
	145kg	190Kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant With Matte Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant 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		
FRAME		3 /		
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	FSA 1.5" to 1-1/8" Tapered SHIS	Acros 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C ALU 50Nm	SHIMANO STEPS E5000 40Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non 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 - 6 hours total charge time
DISPLAY	BAFANG DP.C11	BROSE Allround	BROSE Allround	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (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- 90°	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	HERRMANS DD36 Ergonomic	ERGON GA30	ERGON GP1	HERRMANS DD36
WHEELSET	·			
TVDEC	CONTINENTAL Contact Cruiser	CONTINENTAL Mountain king	CONTINENTAL Contact Cruiser	
TYRES	28''x2,0''	27,5"x2,6" (Tubeless Ready)	28"x2,2"	CONTINENTAL Ride Cruiser 28"x2,0"
WHEEL SIZE	28"	27,5"	28"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm
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 FH-TX505 135mm
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-RT 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 160mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 11S	-	SHIMANO Altus 9S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T	-	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO Nexus 8	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA BCD 104 38T	SHIMANO SN-CRE50 38T
CRANK	MIRANDA JIS 170	SAMOX Shape 170/0	SAMOX Shape 175/0	SHIMANO FC-E5010 - 175
CHAIN	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	SHIMANO CN-HG53
CHAINGUARD CAFFTY C ACFCCODIFC	Yes - SKS	Yes - FSA	Yes - HEBIE	Yes - SKS
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	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	AXA Slim with reflector	PICCADILY with reflector	PICCADILLY with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD BELL	SKS	SKS Yes	SKS Yes	SKS Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.
	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel
SALIDIE	JELLE KUTAL KIU DEI			
SADDLE SEAT POST	AL Black 300mm 31 6mm/15mm	Al Black 350mm 316mm/15mm	Al Black 35()mm 31 6mm/15mm	
SEAT POST	AL Black 300mm 31,6mm/15mm Alloy black with screw	AL Black 350mm 31,6mm/15mm Allov black with quick release	AL Black 350mm 31,6mm/15mm Allov black with quick release	AL Black 350mm 30,9mm/15mm Allov black with quick release
	AL Black 300mm 31,6mm/15mm Alloy black with screw NEC0 with reflectors	AL Black 350mm 31,6mm/15mm Alloy black with quick release UNION SP-827 Flat with reflectors	Alloy black with quick release UNION SP-827 Flat with reflectors	Alloy black with quick release UNION SP-827 Flat with reflectors

 $^{^{\}star}$ We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.