









	L Z,J33	L Z,143	L 2,433	L 1,133
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	S (46cm) - M (52cm) - L (56cm)
WEIGHT	Approx. 26,5kg	Approx. 28kg	Approx. 26kg	Approx. 24kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	120kg	145kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish	With Matte Varnish
	White Star with glossy varnish   Happy			
COLOUR(s)	Blue with matte finish   Black Suit with	Black Suit with matte finish	Black Fog with Matte Finish   Moon	Moon Grey with matte finish   Desert
	matte finish   Desert Sand with matte finish		Grey Gloss with Glossy finish	Sand with matte finish
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	MTB Hardtail Aluminium	Aluminium Low Step
TIMPLE	Aldiffillatif Low Step	Aldiffilliant Low Step	Sr Suntour Raidon 34 Air Travel	Aldi I III I Low Step
SUSPENSION	-	-	130mm Boost 110mm 27,5"	-
FORK	Rigid Alloy 28"	Rigid Alloy 28"	-	Rigid Alloy 28"
HEADSET	ACROS AZX-581 1.5" SHIS With	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"
TIENDSET	Blocklock 150º Integrated Cables	TONES TOTAL TAPETCE STITS	13/13/ to 1 40 Tupered 3/113	3113 1 40
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	504Wh 36V - Integrated on Downtube	504Wh 36V - Semi-Integrated on	Snake Battery - 504Wh 36V -	360Wh 36V - Integrated on Downtube
BANGE	- Removable	Downtube - Removable	Integrated on Downtube - Removable	- Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	2.A. E have tatal above times
CHARGER	2A - 7 hours total charge time	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	MARQUARDT Display	BROSE Allround	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm	AL 660mm / 31.8mm (Curved)
	AL COmmandiustable C. COS, with	AL COmmo 21 0mm adjustable 0	(Straight)	AL COmm. 31 Omm. adjustable C
STEM	AL 90mm - adjustable 0-90° - with integrated cables	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GP1	ERGOTECH EG-AMBITION	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				
	CONTINENTAL Contact Urban		CONTINENTAL Mountain King	CONTINENTAL Contact Cruiser
TYRES	28"x2,2"	CONTINENTAL Ride Cruiser 28"x2,2"	27,5"x2,6"	28"x2,0"
WHEEL SIZE	28"	28"	27,5"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-TX506 9x100mm QR
	15mm	15mm	Thru-axle 15mm	STIINIOUTAE OUCAT OIT OIL
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES			Tillid dale 12111111	
	SUBMANIO I I vilve di LATZOO	OLABIKS Ukudus dis M2	CUINANIO I I viene di LATORO	ALLIONOA III oloo olio III IIT / 7/
BRAKE ROTOR - Front	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2 CL HJ-DXR1814 180mm	SHIMANO Hydraulic MT200 SHIMANO SM-RT10 180mm	ALHONGA HUR DYD1006 1000AM
	SHIMANO SM-RT10 180mm			ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear REAR DERRAILEUR	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm SHIMANO Deore 10S	ALHONGA HJ-DXR1806 180MM SHIMANO Altus 9S
CASSETTE			SHIMANO Deore 10S 11-42T	SHIMANO Altus 95
SHIFTERS	SHIMANO Nexus 8	SHIMANO NEXUS 8	SHIMANO Deore 10S	SHIMANO Altus 9S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-E6100 175mm	SAMOX Shape 175	SAMOX Shape 175/5	MIRANDA JIS 170
CHAIN	SHIMANO CN-NX10	SHIMANO CN-NX10	SHIMANO CN-E6090	SHIMANO CN-HG53
CHAINGUARD	Yes - HEBIE	Yes - HEBIE	Yes - FSA	Yes - SKS
SAFETY & ACESSORIES	ics Fieble	ics Tiesie	165 1570	163 316
	ATDANIVELO Teur AVC (result 251/m)	ATDANIVELO Cit. MVC (many 251/m)		ATRANIVELO Cita AVC (many 251/m)
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	-	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	-	AXA Ecoline 15 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILY with reflector	-	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	-	ATRANVELO Dux
MUDGUARD	SKS Yes	SKS		SKS
BELL BOTTLE CAGE	Not included. Sold separately.	Yes  Not included. Sold separately.	Yes  Not included. Sold separately.	Not included. Sold separately.
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SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm	SELLE ROYAL Rio Gel
SEAT POST	AL Black 300mm 31,6mm/15mm	AL Black 350mm 27.2mm/15mm	/20mm	AL Black 300mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-827 with reflectors	Union SP-21600 Flat with reflectors	NECO with reflectors
FRAMELOCK	AXA Block XXL	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.

<sup>\*</sup> We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.