









	L 1,J33	L Z,Z 33	L Z,143	L Z,J33
PRODUCT INFORMATION				
FRAME SIZES	-	S (44cm) - M (49cm) - L (54cm)	M (50cm) - L (55cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 24 Kg	Approx. 28kg	Approx. 28kg	Approx. 26,5kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	190Kg	120kg	145kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	± 1-2 mg
PAINTING	With Matte 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	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
FRAME				
FRAME	Aluminium High Step	Low Step Aluminium	Aluminium Low Step	Aluminium High Step
SUSPENSION	-	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5"	-	Sr SUNTOUR Mobie E25 Air 75mm
FORK	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 AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C Horizontal 50Nm	SHIMANO Steps E6100 60Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	522Wh 36V - Down Tube Integration - Removable	504Wh 36V - Semi-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	4A - 4 to 5 hours total charge time	2A - 5 to 7 hours total charge time
DISPLAY	BAFANG DP.C11	BROSE Allround	MARQUARDT Display	SHIMANO SC-E6100
COCKPIT	5,4,440 51.011	5.05E / milourid	angorano i Dispilay	5.7mm (40 50 E0100
CUCKPII				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7°	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration
GRIPS	HERRMANS DD36 Ergonomic	ERGON GA30	ERGOTECH EG-AMBITION	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Double Fighter III 29"x2,0"	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL RaceKing 29"x2,2"
WHEEL SIZE	29"	27,5"	28"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double 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 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 11S	-	SHIMANO Deore 11S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T	-	SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO NEXUS 8	SHIMANO Deore 11S
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD 104 38T	SHIMANO SM-CRE61 38T
CRANK	MIRANDA JIS 170	SAMOX Shape 170/0	SAMOX Shape 175	SHIMANO FC-E6100 175mm
CHAIN	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - MIRANDA	Yes - FSA	Yes - HEBIE	Yes - FSA
SAFETY & ACESSORIES	tes - MIRANDA	tes - roa	tes - HEDIE	162 - L24
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
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FRONT LIGHT	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	AXA Slim with reflector	PICCADILY with reflector	PICCADILY with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	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 Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 27.2mm/15mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with screw	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
PEDALS	NECO with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	AXA Imenso Large	Not included. Sold separately.	AXA Block XXL

<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.