









PRODUCT INFORMATION				
FRAME SIZES	M (50cm) - L (56cm)	M (44cm) - L (48cm)	S (44cm) - M (49cm) - L (54cm)	-
WEIGHT	Approx. 27kg	Approx. 25kg	Approx. 28kg	Approx. 24 Kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	190Kg	150kg
PAINTING	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant With Matte Varnish
COLOUR(s)	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish	Moon Grey with matte finish Desert Sand with matte finish
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	Low Step Aluminium	Aluminium High 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	FSA 1.5" to 1-1/8" Tapered SHIS	Acros 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"
E-BIKE SYSTEM	TOTAL COLING	7,6,65 15 16 1 4 6 14 6 14 6 11 6	167118 161140 Tapered Silie	5.110 1 4 0
DRIVE UNIT BATTERY	BROSE DRIVE S ALU 90Nm 504Wh 36V - Semi-integrated on	SHIMANO STEPS E5000 40Nm 418Wh 36V - Semi-integrated in	BROSE DRIVE S MAG Horizontal 90Nm 522Wh 36V - Down Tube Integration -	BAFANG H400B Rear Wheel 45Nm 360Wh 36V - Integrated on Downtube
	Downtube - Removable	downtube - Removable	Removable	- Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	- 24. E hay we total above a time a
CHARGER	4A - 3 to 6 hours total charge time	2A - 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time
DISPLAY	BROSE Allround	SHIMANO SC-E6100	BROSE Allround	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 50mm - 31.8mm - 0°	AL 100mm - 31.8mm - 7°
GRIPS	ERGON GA30	HERRMANS DD36	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				
TYRES	CONTINENTAL Double Fighter III	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Mountain king	CONTINENTAL Double Fighter III
W. 1551 0175	29"x2,0"	<u> </u>	27,5"x2,6" (Tubeless Ready)	29"x2,0"
WHEEL SIZE	29"	28"	27,5" Alloy Double Wall 30mm (Tubeless	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Ready)	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO FH-TX505 135mm	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 180mm	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT30 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	SHIMANO Deore 10S	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO Altus 9S
CASSETTE	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Deore 10S	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO Altus 9S
CHAINRING	SAMOX BCD 104 36T	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SAMOX Shape 175/0	SHIMANO FC-E5010 - 175	SAMOX Shape 170/0	MIRANDA JIS 170
CHAIN	SHIMANO CN-E6090	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	SHIMANO CN-HG53
CHAINGUARD	Yes - FSA	Yes - SKS	Yes - FSA	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Ecoline 15 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILLY with reflector	PICCADILY with reflector	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	Yes	Yes	-
BOTTLE CAGE	Not included. Sold separately.	Not included. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm
JEAI 1 031				
	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with screw
SEAT CLAMP PEDALS	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	Alloy black with screw NECO 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.