







	L Z,233	L Z,133	L 1,JJJ
PRODUCT INFORMATION			
FRAME SIZES	M (44cm) - L (48cm)	S (45cm) - M (50cm) - L (55cm)	-
WEIGHT	Approx. 25kg	Approx. 28kg	Approx. 24 Kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	150kg
PAINTING		Powder Painting Scratch Resistant with Matte or Glossy 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	
FRAME			
RAME	Aluminium Low Step	Aluminium Low Step	Aluminium High Step
FORK	Rigid Alloy 28"	,	
HEADSET	Acros 1.5" to 1-1/8" Tapered SHIS	Rigid Alloy 28" FSA 1.5" to 1-1/8" Tapered SHIS	Rigid Alloy 28" SHIS 1-1/8"
	ACIOS I.S. 10 I-1/6 Tapered SHIS	FSA 1.5 (0.1-1/6) Tableten Shis	2112 1-1/0
E-BIKE SYSTEM			
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BROSE DRIVE C ALU 50Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	-
CHARGER	2A - 6 hours total charge time	2A - 7 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	BAFANG DP.C11
COCKPIT			
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0-90°	AL 90mm - 31.8mm - adjustable 0-90°	AL 100mm - 31.8mm - 7º
RIPS	HERRMANS DD36	ERGON GP1	HERRMANS DD36 Ergonomic
WHEELSET			
YRES	CONTINENTAL Ride Cruiser 28''x2,0''	CONTINENTAL Contact Cruiser 28"x2,2"	CONTINENTAL Double Fighter III 29"x2,0"
VHEEL SIZE	28"	28"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
POKES	Black Stainless Steel	Black Stainless Steel	Stainless Steel
RONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR
REAR HUB	SHIMANO FH-TX505 135mm	SHIMANO Nexus SG-C6001-8D	BAFANG H400B 135mm
DRIVETRAIN & BRAKES			
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	SHIMANO Altus 9S	-	SHIMANO Altus 9S
CASSETTE	SHIMANO Altus 9S 11-36T	-	SHIMANO Altus 9S 11-36T
HIFTERS	SHIMANO Altus 9S	SHIMANO Nexus 8	SHIMANO Altus 9S
CHAINRING	SHIMANO SN-CRE50 38T	MIRANDA BCD 104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-E5010 - 175	SAMOX Shape 175/0	MIRANDA JIS 170
CHAIN	SHIMANO CN-HG53	SHIMANO CN-NX10	SHIMANO CN-HG53
CHAINGUARD	Yes - SKS	Yes - HEBIE	Yes - MIRANDA
SAFETY & ACESSORIES			
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
RONT LIGHT	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	AXA Ecoline 15 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILLY with reflector	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS
BELL	Yes	Yes	-
BOTTLE CAGE	Not included. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm
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	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 screw NECO with reflectors

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