









PRODUCT INFORMATION				
FRAME SIZES	M (19cm) - L (20,5cm)	M (50cm) - L (55cm)	M (50cm) - L (56cm)	S (46cm) - M (52cm) - L (56cm)
WEIGHT	Approx. 25kg	Approx. 28kg	Approx. 27kg	Approx. 24kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	120kg	145kg
PAINTING		Powder Painting Scratch Resistant		Powder Painting Scratch Resistant
PAINTING	-	with Matte or Glossy Varnish	-	With Matte Varnish
COLOUR(s)	White Star with glossy finish Happy Blue with matte finish Black Suit with matte finish	Black Suit with matte finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Moon Grey with matte finish Desert Sand with matte finish
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	Aluminium High Step	Aluminium Low Step
FORK	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	ACROS 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"
E-BIKE SYSTEM				
	SHIMANO Steps E5000 Horizontal			
DRIVE UNIT	40Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	418Wh 36V - Semi-integrated on Downtube - Removable	504Wh 36V - Semi-Integrated on Downtube - Removable	504Wh 36V - Semi-integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	-
CHARGER	2A - 6 hours total charge time	4A - 4 to 5 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO E5000	MARQUARDT Display	BROSE Allround	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-
GRIPS	HERRMANS DD36 Ergonomic	ERGOTECH EG-AMBITION	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET	TEMM PMS BBS6 Eigenomic	ENGOTEGY EG AMBINON	ENCON ONSO	TIETH WING BB30 Engonomic
TYRES	CONTINENTAL Double Fighter 29"x2,0"	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL Contact Cruiser 28"x2,0"
WHEEL SIZE	29"	28"	29"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Stainless Steel Black	Black Stainless Steel	Black Stainless Steel	Stainless Steel
	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400 100 Thru-axle	
FRONT HUB	15mm	15mm	15mm	SHIMANO HB-TX506 9x100mm QR
REAR HUB	SHIMANO FH-TX505 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	SHIMANO ALTUS 9S	-	SHIMANO Deore 10S	SHIMANO Altus 9S
CASSETTE	SHIMANO Altus 9S 11-36T	-	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO ALTUS 9S	SHIMANO NEXUS 8	SHIMANO Deore 10S	SHIMANO Altus 9S
CHAINRING	SHIMANO SM-CRE50 38T	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-E5010 - 175	SAMOX Shape 175	SAMOX Shape 175/0	MIRANDA JIS 170
CHAIN	SHIMANO CN-HG53	SHIMANO CN-NX10	SHIMANO CN-E6090	SHIMANO CN-HG53
CHAINGUARD	Yes - SHIMANO	Yes - HEBIE	Yes - FSA	Yes - SKS
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City 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	AXA Blueline 30 with reflector	AXA Ecoline 15 with reflector
REAR LIGHT	PICCADILY with reflector	PICCADILY with reflector	PICCADILLY 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 suplied. Frame prepared for standard	Not included. Sold separately.	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 Rio Gel
SEAT POST	AL Black 350mm 30,9mm/15mm	AL Black 350mm 27.2mm/15mm	AL Black 350mm 31,6mm/15mm	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 with reflectors	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors	NECO with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.

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