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PRODUCT INFORMATION				
FRAME SIZES	-	S-M (42cm) - L/XL (46cm)	M (44cm) - L (48cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 24 Kg	Approx. 26Kg	Approx. 25kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	135Kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
FAINTING	With Matte Varnish	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	-	White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish	Black Suit with matte finish
FRAME				
FRAME	Aluminium High Step	MTB Hardtail Aluminium	Aluminium Low Step	Aluminium Low Step
SUSPENSION	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	-	-
FORK	Rigid Alloy 28"	-	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	SHIS 1-1/8"	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
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE C Horizontal 50Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	522Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated in downtube - Removable	504Wh 36V - Semi-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 - 3,6 hours total charge time	2A - 6 hours total charge time	4A - 4 to 5 hours total charge time
DISPLAY	BAFANG DP.C11	BROSE Allround	SHIMANO SC-E6100	MARQUARDT Display
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)
STEM	AL 100mm - 31.8mm - 7°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	HERRMANS DD36 Ergonomic	ERGON GA30	HERRMANS DD36	ERGOTECH EG-AMBITION
WHEELSET				
TYRES	CONTINENTAL Double Fighter III 29''x2,0''	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Ride Cruiser 28"x2,2"
WHEEL SIZE	29"	27,5" (S) / 29" (M-L/XL)	28"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double 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 HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO FH-TX505 135mm	SHIMANO NEXUS SG-C6001 135mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm	SHIMANO SM-RT 180mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm	SHIMANO SM-RT 160mm	CL HJ-DXR1814 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SRAM NX 11S	SHIMANO Altus 9S	-
CASSETTE	SHIMANO Altus 9S 11-36T	SRAM Power Glid 1130 11-42	SHIMANO Altus 9S 11-36T	-
SHIFTERS	SHIMANO Altus 9S	SRAM NX 11S	SHIMANO Altus 9S	SHIMANO NEXUS 8
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow BCD 104 38T
CRANK	MIRANDA JIS 170	SAMOX Shape 170/0	SHIMANO FC-E5010 - 175	SAMOX Shape 175
CHAIN	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-NX10
CHAINGUARD	Yes - MIRANDA	Yes - FSA	Yes - SKS	Yes - HEBIE
SAFETY & ACESSORIES	175 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		ATRANSFIRM NO ( OFFICE)	17D1111/51 0.0': 11/5 (
RACK	ATRANVELO City AVS (max.: 25Kg)	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	AXA Ecoline 15 with reflector	-	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT KICKSTAND	AXA Slim with reflector ATRANVELO Dux	-	PICCADILLY with reflector  ATRANVELO Dux	PICCADILY with reflector  ATRANVELO Dux
MUDGUARD	SKS	-	SKS	SKS
BELL	-	-	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO X3 e-bike	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel
SEAT POST	AL Black 300mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 27.2mm/15mm
	<u> </u>	/20mm Alloy black with screw	Alloy black with quick release	Alloy black with quick release
SEAT CLAMD			OULVELIGUE WILLIAM REPUBLISH	Alloy Diack With Equility Felegae
SEAT CLAMP PEDALS	Alloy black with screw NECO with reflectors	UNION SP-400 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 with reflectors

<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.