









PRODUCT INFORMATION				
FRAME SIZES	-	S (44cm) - M (49cm) - L (54cm)	S-M (42cm) - L/XL (46cm)	S (46cm) - M (52cm) - L (56cm)
WEIGHT	Approx. 24 Kg	Approx. 28kg	Approx. 26Kg	Approx. 24kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	190Kg	135Kg	145kg
PAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
TAINTING	With Matte Varnish	with Matte or Glossy Varnish	with Matte Varnish	With Matte Varnish
	Moon Grey with matte finish   Desert	Hock Grey with matte finish   Dark Olive with matte finish   Light Nude		Moon Grey with matte finish   Desert
COLOUR(s)	Sand with matte finish	with matte finish	-	Sand with matte finish
FRAME		Welling the limbs.		
FRAME	Aluminium High Step	Low Step Aluminium	MTB Hardtail Aluminium	Aluminium Low Step
TRAINE	Aldifilialiffingfr Step	Sr Suntour Raindon 34 Air Travel	Rockshox 35S Air Travel 120mm Axle	Aluminum Low Step
SUSPENSION	-	120mm Axle Boost 110mm 27,5"	Boost 110mm 27.5"/29"	-
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	SHIS 1-1/8"
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm
	360Wh 36V - Integrated on Downtube	522Wh 36V - Down Tube Integration -	522Wh 36V - Integrated on Downtube	
BATTERY	- Non Removable	Removable	- Removable	- Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	-	Yes	Yes	-
CHARGER	2A - 5 hours total charge time	4A - 3 to 6 hours total charge time	4A - 3,6 hours total charge time	2A - 5 hours total charge time
DISPLAY	BAFANG DP.C11	BROSE Allround	BROSE Allround	BAFANG DP.C11
COCKPIT				
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)
STEM	AL 100mm - 31.8mm - 7°	AL 50mm - 31.8mm - 0°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0-
				900
GRIPS	HERRMANS DD36 Ergonomic	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				
TYRES	CONTINENTAL Double Fighter III	CONTINENTAL Mountain king	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	
WHEEL SIZE	29"x2,0" 29"	27,5"x2,6" (Tubeless Ready) 27,5"	29"X2,4"	28"x2,0" 28"
WHEELSIZE	29	Alloy Double Wall 30mm (Tubeless	27,5" (S) / 29" (M-L/XL) Alloy Double Wall 30mm (Tubeless	28
RIMS	Alloy Double Wall 25mm	Ready)	Ready)	Alloy Double Wall 25mm
SPOKES	Stainless Steel	Black Stainless Steel	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-TX506 9x100mm QR
TROITTIOD	STITITIOU TAE OUCK I - OT OTT OTT OTT OTT OTT OTT OTT OTT OT	Thru-axle 15mm	Thru-axle 15mm	AD HILLIOOTYE OOCYL-DIT ONIMILIE
REAR HUB	BAFANG H400B 135mm	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT400	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm	SHIMANO SM-RT30 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 11S	SRAM NX 11S	SHIMANO Altus 9S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T	SRAM Power Glid 1130 11-42	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 11S	SRAM NX 11S	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	MIRANDA JIS 170	SAMOX Shape 170/0	SAMOX Shape 170/0	MIRANDA JIS 170
CHAIN	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	SHIMANO CN-HG53
CHAINGUARD	Yes - MIRANDA	Yes - FSA	Yes - FSA	Yes - SKS
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector	-	AXA Ecoline 15 with reflector
REAR LIGHT	AXA Slim with reflector	PICCADILY with reflector	-	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	-	ATRANVELO Dux
MUDGUARD	SKS	SKS	-	SKS
BELL	-	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 SAN MARCO X3 e-bike	SELLE ROYAL Rio Gel
SEAT POST	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 300mm 31,6mm/15mm
SEAT CLAMP	Alloy black with screw	Alloy black with quick release	Alloy black with screw	Alloy black with screw
PEDALS	NECO with reflectors	UNION SP-827 Flat with reflectors	UNION SP-400 Flat with reflectors	NECO with reflectors
FRAMELOCK	Not included. Sold separately.	AXA Imenso Large	Not included. Sold separately.	Not included. Sold separately.

<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.