









PRODUCT INFORMATION				
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	S (42cm) - M (46cm) - L (50cm)	S-M (42cm) - L/XL (46cm)	-
WEIGHT	Approx. 28kg	Approx. 28kg	Approx. 26Kg	Approx. 24 Kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	120kg	135Kg	150kg
PAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish  Hock Grey with matte finish   Dark	with Matte or Glossy Varnish	with Matte Varnish	With Matte Varnish
COLOUR(s)	Olive with matte finish   Emerald Green with glossy varnish	Black Fog with matte minish   Moon Grey Gloss with glossy finish	-	Moon Grey with matte finish   Desert Sand with matte finish
FRAME				
FRAME	Low Step Aluminium	Aluminium MTB Hardtail	MTB Hardtail Aluminium	Aluminium High Step
SUSPENSION	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5"	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	-
FORK	-	-	-	Rigid Alloy 28"
HEADSET	FSA 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				
	DD005 DDW5 GAAAGAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAA	PROSE PRIVE S. M. LOOM	DDGGE DDWG GAMAN	BASANGAN COR B. AMIL A CON
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	
BATTERY	522Wh 36V - Down Tube Integration - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Integrated on Downtube - Removable	- Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	-
CHARGER	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time	4A - 3,6 hours total charge time	2A - 5 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BROSE Allround	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 318mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 50mm - 31.8mm - 0°	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7°
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				J
TYRES	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL Mountain King	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	CONTINENTAL Double Fighter III 29"x2,0"
WHEEL SIZE	27,5 x2,0 (Tubeless Reduy)	27,5"x2,6" 27,5"	27,5" (S) / 29" (M-L/XL)	29"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR
REAR HUB	SHIMANO Deore M6000 135mm	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148	SHIMANO HB-MT400-B Boost 148	BAFANG H400B 135mm
DDIVETDAIN C DDAVEC		Thru-axle 12mm	Thru-axle 12mm	
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO Altus 9S
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42T	SRAM Power Glid 1130 11-42	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0	MIRANDA ChainFlow BCD104 38T MIRANDA JIS 170
CRANK		SAMOX Shape 175/5	<u> </u>	SHIMANO CN-HG53
CHAIN CHAINGUARD	KMC E11 Turbo e-bike series  Yes - FSA	SHIMANO CN-E6090 Yes - FSA	KMC E11 Turbo e-bike series Yes - FSA	Yes - MIRANDA
SAFETY & ACESSORIES	103 - 1 3M	ICS - I JM	ICJ - I JM	ICO - MIRANDA
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	-	AXA Ecoline 15 with reflector
REAR LIGHT	PICCADILY with reflector	AXA Slim 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 Shadow	SELLE SAN MARCO X3 e-bike	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	FSA Gossamer 350mm 31.6mm /20mm	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 300mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with screw	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	Union SP-21600 Flat with reflectors	UNION SP-400 Flat with reflectors	NECO with reflectors
FRAMELOCK	AXA Imenso Large	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
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<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.