









	L 1,133	L Z,433	L Z,Z33	L 1,JJJ
PRODUCT INFORMATION				
FRAME SIZES	S (46cm) - M (52cm) - L (56cm)	S (42cm) - M (46cm) - L (50cm)	S (44cm) - M (49cm) - L (54cm)	-
WEIGHT	Approx. 24kg	Approx. 26kg	Approx. 28kg	Approx. 24 Kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	190Kg	150kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	With Matte Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish	With Matte Varnish
COLOUR(s)	Moon Grey with matte finish Desert Sand with matte finish	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish	Moon Grey with matte finish Desert Sand with matte finish
FRAME				
FRAME	Aluminium Low Step	MTB Hardtail Aluminium	Low Step Aluminium	Aluminium High Step
SUSPENSION	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5"	-
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 ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm
DRIVE UNIT	360Wh 36V - Integrated on Downtube		522Wh 36V - Down Tube Integration -	360Wh 36V - Integrated on Downtube
BATTERY	- Non Removable	Integrated on Downtube - 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	2A - 7 hours total charge time	4A - 3 to 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 (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 50mm - 31.8mm - 0°	AL 100mm - 31.8mm - 7º
GRIPS	HERRMANS DD36 Ergonomic	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET	3			3
	CONTINENTAL Contact Cruiser	CONTINENTAL Mountain King	CONTINENTAL Mountain king	CONTINENTAL Double Fighter III
TYRES	28"x2,0"	27,5"x2,6"	27,5"x2,6" (Tubeless Ready)	29"x2,0"
WHEEL SIZE	28"	27,5"	27,5"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless 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 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR
REAR HUB	BAFANG H400B 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES		TITILO DATE 12 TITITI		
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 10S	SHIMANO Deore 11S	SHIMANO Altus 9S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 10S	SHIMANO Deore 11S	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow BCD104 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	MIRANDA JIS 170	SAMOX Shape 175/5	SAMOX Shape 170/0	MIRANDA JIS 170
CHAIN	SHIMANO CN-HG53	SHIMANO CN-E6090	KMC E11 Turbo e-bike series	SHIMANO CN-HG53
CHAINGUARD	Yes - SKS	Yes - FSA	Yes - FSA	Yes - MIRANDA
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	Yes	-
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel
	SELLE NOTAL NO DEL	FSA Gossamer 350mm 31.6mm		
	the second secon		AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm
	AL Black 300mm 31,6mm/15mm	/20mm		
SEAT POST SEAT CLAMP	Alloy black with screw	/20mm Alloy black with quick release	Alloy black with quick release	Alloy black with screw
		/20mm		

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