









	L Z,Z33	L 1,333	L 0	L 2,143
PRODUCT INFORMATION				
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	-	M (50cm) - L (56cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 28kg	Approx. 24 Kg	Approx. 27kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	150kg	120kg	120kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant		Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	With Matte Varnish	-	with Matte or Glossy Varnish
COLOUR(s)	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	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Black Suit with matte finish
FRAME	,			
FRAME	Low Step Aluminium	Aluminium High Step	Aluminium High Step	Aluminium Low Step
SUSPENSION	Sr Suntour Raindon 34 Air Travel	-	-	-
FORK	120mm Axle Boost 110mm 27,5"	Digid Alloy 20"	Digid Alloy 20"	Digid Alloy 20"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	Rigid Alloy 28" SHIS 1-1/8"	Rigid Alloy 28" FSA 1.5" to 1-1/8" Tapered SHIS	Rigid Alloy 28" FSA 1.5" to 1-1/8" Tapered SHIS
	F3A 1.3 to 1-1/6 Tapered 3HI3	2LI2 I-1/0	FSA 1.5 to 1-1/6 Tapered Shi5	rsA i.s to 1-1/6 Tapered Snis
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE C Horizontal 50Nm
BATTERY	522Wh 36V - Down Tube Integration - Removable	360Wh 36V - Integrated on Downtube - Non Removable	504Wh 36V - Semi-integrated on 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	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time	4A - 3 to 6 hours total charge time	4A - 4 to 5 hours total charge time
DISPLAY	BROSE Allround	BAFANG DP.C11	BROSE Allround	MARQUARDT Display
COCKPIT				· ·
HANDLEBAR	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 50mm - 31.8mm - 0°	AL 100mm - 31.8mm - 7°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GA30	ERGOTECH EG-AMBITION
WHEELSET				
	CONTINENTAL Mountain king	CONTINENTAL Double Fighter III	CONTINENTAL Double Fighter III	
TYRES	27,5"x2,6" (Tubeless Ready)	29"x2,0"	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL Ride Cruiser 28"x2,2"
WHEEL SIZE	27,5"	29"	29"	28"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double 25mm
SPOKES	Black Stainless Steel	Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm	SHIMANO Deore M6000 135mm	SHIMANO NEXUS SG-C6001 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Altus 9S	SHIMANO Deore 10S	-
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T	-
SHIFTERS	SHIMANO Deore 11S	SHIMANO Altus 9S	SHIMANO Deore 10S	SHIMANO NEXUS 8
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD 104 38T
CRANK	SAMOX Shape 170/0	MIRANDA JIS 170	SAMOX Shape 175/0	SAMOX Shape 175
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-E6090	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - MIRANDA	Yes - FSA	Yes - HEBIE
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	SPANNINGA Axendo 40 with reflector	AXA Ecoline 15 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILY with reflector	AXA Slim with reflector	PICCADILLY with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
		5.15	Yes	Yes
		-		
BELL	Yes	- Not included. Sold senarately		
BELL BOTTLE CAGE	Yes Not included. Sold separately.	Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	Not included. Sold separately.	Not included. Sold separately.
BELL BOTTLE CAGE SADDLE	Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	Not included. Sold separately. SELLE ROYAL Rio Gel
BELL BOTTLE CAGE SADDLE SEAT POST	Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	SELLE ROYAL Essenza Moderate Gel AL Black 300mm 31,6mm/15mm	Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	Not included. Sold separately. SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm
BELL BOTTLE CAGE SADDLE	Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	Not included. Sold separately. SELLE ROYAL Rio Gel

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