









	L 2,343	L Z,433	L Z,Z33	L Z,143
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	S (42cm) - M (46cm) - L (50cm)	S (44cm) - M (49cm) - L (54cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 28kg	Approx. 26kg	Approx. 28kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	190Kg	120kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish  Hock Grey with matte finish   Dark	with Matte or Glossy Varnish
COLOUR(s)	Black Fog with matte minish   Moon Grey Gloss with glossy finish	Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish	Olive with matte finish   Emerald Green with glossy varnish	Black Suit with matte finish
FRAME				
FRAME	Aluminium MTB Hardtail	MTB Hardtail Aluminium	Low Step Aluminium	Aluminium Low Step
SUSPENSION	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	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"
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	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C Horizontal 50Nm
	Snake Battery - 504Wh 36V -	Snake Battery - 504Wh 36V -	522Wh 36V - Down Tube Integration -	504Wh 36V - Semi-Integrated on
BATTERY	Integrated on Downtube - Removable	Integrated on Downtube - Removable	Removable	Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A - 7 hours total charge time	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time	4A - 4 to 5 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BROSE Allround	MARQUARDT Display
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 780mm / 318mm / Rise 20mm (Straight) FSA V-Drive 740mm / 318mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	ERGOTECH EG-AMBITION
WHEELSET				
	CONTINENTAL Mountain King	CONTINENTAL Mountain King	CONTINENTAL Mountain king	
TYRES	27,5"x2,6"	27,5"x2,6"	27,5"x2,6" (Tubeless Ready)	CONTINENTAL Ride Cruiser 28"x2,2"
WHEELSIZE	27,5"	27,5"	27,5"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148	SHIMANO HB-MT400-B Boost 148	SHIMANO Deore M6000 135mm	SHIMANO NEXUS SG-C6001 135mm
	Thru-axle 12mm	Thru-axle 12mm		
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	CLARKS Hydraulic M2
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	CL HJ-DXR1814 180mm
REAR DERRAILEUR	SHIMANO Deore 10S	SHIMANO Deore 10S	SHIMANO Deore 11S	-
CASSETTE SHIFTERS	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S	SHIMANO Deore 11S 11-51T SHIMANO Deore 11S	SHIMANO NEXUS 8
	SAMOX BCD 104 36T	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	
CHAINRING CRANK	SAMOX Shape 175/5	SAMUX BLD 104 361 SAMOX Shape 175/5		MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175
CHAIN	SHIMANO CN-E6090	SHIMANO CN-E6090	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - FSA	Yes - HEBIE
SAFETY & ACESSORIES	ico I JA	IO ION	IO ION	ICS TIEDIE
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	_	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	AXA Slim with reflector	-	PICCADILY with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	-	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	-	SKS	SKS
. 55 55/11/5	5//5	Yes	Yes	Yes
RELL	-	100		Not included. Sold separately.
	- Not included Sold senarately	Not included Sold senarately	NOLIDCHIOEU Zuin Zenaratein	
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.  SELLE ROYAL Essenza Moderate Gel	
BOTTLE CAGE	SELLE ROYAL Shadow	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel
BOTTLE CAGE SADDLE SEAT POST	SELLE ROYAL Shadow FSA Gossamer 350mm 316mm /20mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm
BOTTLE CAGE SADDLE SEAT POST SEAT CLAMP	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm Alloy black with screw	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm Alloy black with quick release	SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm Alloy black with quick release	SELLE ROYAL Rio Gel  AL Black 350mm 27.2mm/15mm  Alloy black with quick release
BELL BOTTLE CAGE SADDLE SEAT POST SEAT CLAMP PEDALS	SELLE ROYAL Shadow FSA Gossamer 350mm 316mm /20mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm

<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.