











	L Z,433	L Z,J33	LU	L Z,143
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	S-M (42cm) - L/XL (46cm)	M (50cm) - L (56cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 26kg	Approx. 26Kg	Approx. 27kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	135Kg	120kg	120kg
DAINITINIC	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)	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish	-	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Black Suit with matte finish
FRAME				
FRAME	MTB Hardtail Aluminium	MTB Hardtail Aluminium	Aluminium High Step	Aluminium Low Step
SUSPENSION	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"	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 MAG Horizontal 90Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE C Horizontal 50Nm
BATTERY	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Integrated on Downtube - 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	Yes
CHARGER	2A - 7 hours total charge time	4A - 3,6 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 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	ERGOTECH EG-AMBITION
WHEELSET				
TYRES	CONTINENTAL Mountain King 27,5"x2,6"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	CONTINENTAL Double Fighter III 29"x2,0"	CONTINENTAL Ride Cruiser 28"x2,2"
WHEEL SIZE	27,5"	27,5" (S) / 29" (M-L/XL)	29"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	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 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm	SHIMANO NEXUS SG-C6001 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
REAR DERRAILEUR	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO Deore 10S	-
CASSETTE	SHIMANO Deore 10S 11-42T	SRAM Power Glid 1130 11-42	SHIMANO Deore 10S 11-42T	-
SHIFTERS	SHIMANO Deore 10S	SRAM NX 11S	SHIMANO Deore 10S	SHIMANO NEXUS 8
CHAINRING	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD 104 38T
CRANK	SAMOX Shape 175/5	SAMOX Shape 170/0	SAMOX Shape 175/0	SAMOX Shape 175
CHAIN	SHIMANO CN-E6090	KMC E11 Turbo e-bike series	SHIMANO CN-E6090	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - FSA	Yes - HEBIE
SAFETY & ACESSORIES				
RACK	-	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	-	-	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	-	-	PICCADILLY with reflector	PICCADILY with reflector
KICKSTAND	-	-	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD BELL	Yes	-	SKS Yes	SKS Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Shadow	SELLE SAN MARCO X3 e-bike	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel
	FSA Gossamer 350mm 31.6mm	FSA Gossamer 31.6mm / 350mm		
SEAT POST	/20mm	/20mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 27.2mm/15mm
SEAT CLAMD	Allow black with quick releases	Allow black with scrow		
SEAT CLAMP PEDALS	Alloy black with quick release Union SP-21600 Flat with reflectors	Alloy black with screw UNION SP-400 Flat with reflectors	Alloy black with quick release UNION SP-827 Flat with reflectors	Alloy black with quick release UNION SP-827 with reflectors

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