









	L Z,133	L Z,143	L Z,143	L Z,J33
PRODUCT INFORMATION				
FRAME SIZES	S (45cm) - M (50cm) - L (55cm)	S-M (42cm) - L/XL (46cm)	M (50cm) - L (55cm)	S-M (42cm) - L/XL (46cm)
WEIGHT	Approx. 28kg	Approx. 26Kg	Approx. 28kg	Approx. 26Kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	135Kg	120kg	135Kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish  White Star with glossy varnish   Happy	with Matte Varnish	with Matte or Glossy Varnish	with Matte Varnish
COLOUR(s)	Blue with matte finish   Black Suit with matte finish	with matte finish   Rock Blue with	Black Suit with matte finish	-
FRAME				
FRAME	Aluminium Low Step	MTB Hardtail Aluminum	Aluminium Low Step	MTB Hardtail Aluminium
TRAINE	Aldiffillidiff Low Step	Rockshox 35S Air Travel 120mm Axle	Aldiffilliant Low Step	Rockshox 35S Air Travel 120mm Axle
SUSPENSION	- Dinid Alley 2011	Boost 110mm 27.5"/29"	Pinid Allan 201	Boost 110mm 27.5"/29"
FORK HEADSET	Rigid Alloy 28"  FSA 1.5" to 1-1/8" Tapered SHIS	- FCA 1 FILES 1 1/01 To a good CLUC	Rigid Alloy 28" FSA 1.5" to 1-1/8" Tapered SHIS	- FCA 1 FILE 1 1/01 Tanaged CLUC
	FSA 1.5 TO 1-1/8 Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	FSA T.S (0.1-1/8 Tabelen SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE C ALU 50Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Semi-Integrated on Downtube - Removable	522Wh 36V - 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 to 6 hours total charge time	4A - 4 to 5 hours total charge time	4A - 3,6 hours total charge time
DISPLAY	BROSE Allround	Brose Allround	MARQUARDT Display	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GP1	ERGON GA30	ERGOTECH EG-AMBITION	ERGON GA30
WHEELSET				
	CONTINENTAL Contact Cruiser	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-		MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-
TYRES	28"x2,2"	29"x2,4"	CONTINENTAL Ride Cruiser 28"x2,2"	29''x2,4''
WHEEL SIZE	28"	27,5" (S) / 29" (M-L/XL)	28''	27,5" (S) / 29" (M-L/XL)
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double 25mm	Alloy Double Wall 30mm (Tubeless Ready)
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	CLARKS Hydraulic M2	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	-	SRAM NX 11S	-	SRAM NX 11S
CASSETTE	-	SRAM Power Glid 1130 11-42	-	SRAM Power Glid 1130 11-42
SHIFTERS	SHIMANO Nexus 8	SRAM NX 11S	SHIMANO NEXUS 8	SRAM NX 11S
CHAINRING	MIRANDA BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SAMOX Shape 175/0	SAMOX Shape 170/0	SAMOX Shape 175	SAMOX Shape 170/0
CHAIN	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - HEBIE	Yes - FSA
SAFETY & ACESSORIES				
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	PICCADILLY with reflector	PICCADILY with reflector	PICCADILY with reflector	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	-
MUDGUARD	SKS	SKS	SKS	-
BELL	Yes	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 SAN MARCO X3 e-bike black	SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike
SEAT POST	AL Black 350mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 350mm 27.2mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with quick release	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-400 Flat with reflectors	UNION SP-827 with reflectors	UNION SP-400 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.

<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.