









	L Z,133	L Z,Z 3 3	L Z,143	L 2,333
PRODUCT INFORMATION				
FRAME SIZES	S (45cm) - M (50cm) - L (55cm)	S (44cm) - M (49cm) - L (54cm)	S-M (42cm) - L/XL (46cm)	S-M (42cm) - L/XL (46cm)
WEIGHT	Approx. 28kg	Approx. 28kg	Approx. 26Kg	Approx. 26Kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	190Kg	135Kg	135Kg
	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 Varnish	with Matte Varnish
COLOUR(s)	White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish		Black Fog with matte finish   Pure Red with matte finish   Rock Blue with matte finish	-
FRAME				
FRAME	Aluminium Low Step	Low Step Aluminium	MTB Hardtail Aluminum	MTB Hardtail Aluminium
	Adminiant Low Step	Sr Suntour Raindon 34 Air Travel	Rockshox 35S Air Travel 120mm Axle	Rockshox 35S Air Travel 120mm Axle
SUSPENSION FORK	- Dinid Alley 2011	120mm Axle Boost 110mm 27,5"	Boost 110mm 27.5"/29"	Boost 110mm 27.5"/29"
HEADSET	Rigid Alloy 28"  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
	rsA i.s to i-i/o Tapered shis	rsA 1.3 to 1-1/6 Tapered Sris	rsA 1.5 to 1-1/6 Tapered Snis	rsA is to i-1/6 Tapered shis
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE C ALU 50Nm	BROSE DRIVE S MAG Horizontal 90Nm		BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Down Tube Integration - Removable	522Wh 36V - 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 - 3 to 6 hours total charge time	4A - 3,6 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	Brose Allround	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 50mm - 31.8mm - 0°	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GP1	ERGON GA30	ERGON GA30	ERGON GA30
WHEELSET				
TVDEC	CONTINENTAL Contact Cruiser	CONTINENTAL Mountain king	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-
TYRES	28"x2,2"	27,5"x2,6" (Tubeless Ready)	29''x2,4''	29''x2,4''
WHEEL SIZE	28''	27,5"	27,5" (S) / 29" (M-L/XL)	27,5" (S) / 29" (M-L/XL)
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 30mm (Tubeless Ready)	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-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	-	SHIMANO Deore 11S	SRAM NX 11S	SRAM NX 11S
CASSETTE	-	SHIMANO Deore 11S 11-51T	SRAM Power Glid 1130 11-42	SRAM Power Glid 1130 11-42
SHIFTERS	SHIMANO Nexus 8	SHIMANO Deore 11S	SRAM NX 11S	SRAM NX 11S
CHAINRING	MIRANDA BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SAMOX Shape 175/0	SAMOX Shape 170/0	SAMOX Shape 170/0	SAMOX Shape 170/0
CHAIN	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - FSA	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-
FRONT LIGHT	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 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 ROYAL Essenza Moderate Gel	SELLE SAN MARCO X3 e-bike black	SELLE SAN MARCO X3 e-bike
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	FSA Gossamer 31.6mm / 350mm /20mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with screw	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-400 Flat with reflectors	UNION SP-400 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	AXA Imenso Large	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.