









	L Z,143	L 1,7 33	L Z,133	L Z,J43
PRODUCT INFORMATION				
FRAME SIZES	S-M (42cm) - L/XL (46cm)	M (19cm) - L (20,5cm)	S (45cm) - M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 26Kg	Approx. 25kg	Approx. 28kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	135Kg	120kg	120kg	120kg
	Powder Painting Scratch Resistant		Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte Varnish	-	with Matte or Glossy Varnish	with Matte or Glossy Varnish
COLOUR(s)	Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish	White Star with glossy finish Happy Blue with matte finish Black Suit with matte finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Black Fog with matte minish Moon Grey Gloss with glossy finish
FRAME				
FRAME	MTB Hardtail Aluminum	Aluminium High Step	Aluminium Low Step	Aluminium MTB Hardtail
SUSPENSION	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	-	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''
FORK	-	Rigid Alloy 28"	Rigid Alloy 28"	-
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS 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 MAG Horizontal 90Nm	SHIMANO Steps E5000 Horizontal 40Nm	BROSE DRIVE C ALU 50Nm	BROSE DRIVE S ALU 90Nm
BATTERY	522Wh 36V - Integrated on Downtube	418Wh 36V - Semi-integrated on	504Wh 36V - Integrated on Downtube	Snake Battery - 504Wh 36V -
DANIOE	- Removable	Downtube - Removable	- Removable	Integrated on Downtube - Removable
RANGE BATTERY LOCK KEY	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY CHARGER	Yes 4A - 3 to 6 hours total charge time	Yes 2A - 6 hours total charge time	Yes 2A - 7 hours total charge time	Yes 2A - 7 hours total charge time
DISPLAY	Brose Allround	SHIMANO E5000	BROSE Allround	BROSE Allround
COCKPIT	Brose Alli odrid	SHIMANU ESUUU	DROSE AIIIOUIIU	DRUSE AIIIUUIIU
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0-	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GP1	ERGON GA30
WHEELSET	ENGON GASO	TIENNIANS DOSO EIGONOMIC	EROON OF 1	ENOUN GASO
***************************************	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	CONTINENTAL Double Eighter	CONTINENTAL Contact Cruiser	CONTINENTAL Mountain King
TYRES	29"X2,4"	29"x2,0"	28"x2,2"	27,5"x2,6"
WHEEL SIZE	27,5" (S) / 29" (M-L/XL)	29"	28"	27,5"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Stainless Steel Black	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400-B Boost 110
	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148	15mm	15mm	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148
REAR HUB	Thru-axle 12mm	SHIMANO FH-TX505 135mm	SHIMANO Nexus SG-C6001-8D	Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SRAM NX 11S	SHIMANO ALTUS 9S	-	SHIMANO Deore 10S
CASSETTE	SRAM Power Glid 1130 11-42	SHIMANO Altus 9S 11-36T	-	SHIMANO Deore 10S 11-42T
SHIFTERS	SRAM NX 11S	SHIMANO ALTUS 9S	SHIMANO Nexus 8	SHIMANO Deore 10S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE50 38T	MIRANDA BCD 104 38T	SAMOX BCD 104 36T
CRANK	SAMOX Shape 170/0	SHIMANO FC-E5010 - 175	SAMOX Shape 175/0	SAMOX Shape 175/5
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-NX10	SHIMANO CN-E6090
CHAINGUARD	Yes - FSA	Yes - SHIMANO	Yes - HEBIE	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILY with reflector	PICCADILY with reflector	PICCADILLY with reflector	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	Yes	Yes	-
BOTTLE CAGE	Not included. Sold separately.	Not suplied. Frame prepared for standard	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE SAN MARCO X3 e-bike black	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow
SEAT POST	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/15mm	FSA Gossamer 350mm 31.6mm /20mm
SEAT CLAMP	Alloy black with screw	Alloy black with quick release	Alloy black with quick release	Alloy black with screw
DEDALC	UNION SP-400 Flat with reflectors	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors	Union SP-21600 Flat with reflectors
PEDALS	ONION 3F-400 Hat With Fellectors			

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