









	L 1,J33	L Z,143	L Z,Z 33	L Z,J43
PRODUCT INFORMATION				
FRAME SIZES	-	S-M (42cm) - L/XL (46cm)	M (44cm) - L (48cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 24 Kg	Approx. 26Kg	Approx. 25kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	135Kg	120kg	120kg
DAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	With Matte Varnish	with Matte Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish
COLOUR(s)	Moon Grey with matte finish Desert Sand with matte finish	Black Fog with matte finish Pure Red with matte finish Rock Blue 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	Aluminium High Step	MTB Hardtail Aluminum	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	SHIS 1-1/8"	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
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S ALU 90Nm
BATTERY		522Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated in downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	-	Yes	Yes	Yes
CHARGER	2A - 5 hours total charge time	4A - 3 to 6 hours total charge time	2A - 6 hours total charge time	2A - 7 hours total charge time
DISPLAY	BAFANG DP.C11	Brose Allround	SHIMANO SC-E6100	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36 Ergonomic	ERGON GA30	HERRMANS DD36	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Double Fighter III 29''x2,0''	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Mountain King 27,5"x2,6"
WHEEL SIZE	29"	27,5" (S) / 29" (M-L/XL)	28"	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-TX506 9x100mm QR	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	BAFANG H400B 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm	SHIMANO SM-RT 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SRAM NX 11S	SHIMANO Altus 9S	SHIMANO Deore 10S
CASSETTE	SHIMANO Altus 9S 11-36T	SRAM Power Glid 1130 11-42	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Altus 9S	SRAM NX 11S	SHIMANO Altus 9S	SHIMANO Deore 10S
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SN-CRE50 38T	SAMOX BCD 104 36T
CRANK	MIRANDA JIS 170	SAMOX Shape 170/0	SHIMAN0 FC-E5010 - 175	SAMOX Shape 175/5
CHAIN	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-E6090
CHAINGUARD	Yes - MIRANDA	Yes - FSA	Yes - SKS	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	AXA Slim with reflector	PICCADILY with reflector	PICCADILLY with reflector	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD BELL	SKS -	SKS Yes	SKS Yes	SKS -
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.	Not included. Sold separately.
DO. ILL ONGE	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO X3 e-bike black	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow
SADDLE		PEFFE DULL WILLIAM VD & DIVE DIGCY	SELEC NOTAL NO OCI	
		FSA Gossamer 31.6mm / 350mm		ESA GOSSAITIEL 35UITITI 3 LIBITITI
SADDLE SEAT POST	AL Black 300mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 350mm 30,9mm/15mm	FSA Gossamer 350mm 31.6mm /20mm
			AL Black 350mm 30,9mm/15mm Alloy black with quick release UNION SP-827 Flat with reflectors	

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