









	L Z,149	L 2,349	L Z,Z99	L 2,399
PRODUCT INFORMATION				
FRAME SIZES	S-M (42cm) - L/XL (46cm)	S (42cm) - M (46cm) - L (50cm)	M (44cm) - L (48cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 26Kg	Approx. 28kg	Approx. 25kg	Approx. 26,5kg
MAXIMUM BIKE & RIDER WEIGHT	135Kg	120kg	120kg	145kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	110119
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	Black Fog with matte minish   Moon Grey Gloss with glossy finish	White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish	White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish
FRAME				
FRAME	MTB Hardtail Aluminum	Aluminium MTB Hardtail	Aluminium Low Step	Aluminium High Step
SUSPENSION	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5''/29''	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	-	Sr SUNTOUR Mobie E25 Air 75mm
FORK	-	-	Rigid Alloy 28"	-
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	Acros 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S ALU 90Nm	SHIMANO STEPS E5000 40Nm	SHIMANO Steps E6100 60Nm
BATTERY	522Wh 36V - Integrated on Downtube - Removable		418Wh 36V - Semi-integrated in downtube - Removable	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	Yes
CHARGER	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time	2A - 6 hours total charge time	2A - 5 to 7 hours total charge time
DISPLAY	Brose Allround	BROSE Allround	SHIMANO SC-E6100	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)
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- 90º with Cable Integration
GRIPS	ERGON GA30	ERGON GA30	HERRMANS DD36	ERGON GA30
WHEELSET				
	MAXXIS Rekon S - 27,5''x2,6'' / M - L/XL-	CONTINENTAL Mountain King		
TYRES	29"x2,4"	27,5"x2,6"	CONTINENTAL Ride Cruiser 28''x2,0''	CONTINENTAL RaceKing 29''x2,2''
WHEEL SIZE	27,5" (S) / 29" (M-L/XL)	27,5"	28''	29''
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 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 FH-TX505 135mm	SHIMANO Deore M6000 135mm
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-RT 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SRAM NX 11S	SHIMANO Deore 10S	SHIMANO Altus 9S	SHIMANO Deore 11S
CASSETTE	SRAM Power Glid 1130 11-42	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T
SHIFTERS	SRAM NX 11S	SHIMANO Deore 10S	SHIMANO Altus 9S	SHIMANO Deore 11S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T	SHIMANO SN-CRE50 38T	SHIMANO SM-CRE61 38T
CRANK	SAMOX Shape 170/0	SAMOX Shape 175/5	SHIMANO FC-E5010 - 175	SHIMANO FC-E6100 175mm
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-E6090	SHIMANO CN-HG53	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - SKS	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	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILY with reflector	AXA Slim with reflector	PICCADILLY with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	-
	Yes	-	Yes	_
			Not included. Frame not prepared.	- Not included. Sold separately.
BELL BOTTLE CAGE		Not included. Sold senarately		Not included. Joid Separately.
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.		SELLE DOVAL Eccopiza Modorato Col
	Not included. Sold separately. SELLE SAN MARCO X3 e-bike black	SELLE ROYAL Shadow	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel
BOTTLE CAGE SADDLE SEAT POST	Not included. Sold separately. SELLE SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm /20mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	SELLE ROYAL Rio Gel AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/15mm
BOTTLE CAGE SADDLE SEAT POST SEAT CLAMP	Not included. Sold separately. SELLE SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm /20mm Alloy black with screw	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm Alloy black with screw	SELLE ROYAL Rio Gel AL Black 350mm 30,9mm/15mm Alloy black with quick release	AL Black 350mm 31,6mm/15mm Alloy black with quick release
BOTTLE CAGE SADDLE SEAT POST	Not included. Sold separately. SELLE SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm /20mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	SELLE ROYAL Rio Gel AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/15mm

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