









	L Z,499	L Z,J99	L Z,Z99	1 2,149
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	S/M (46cm) - L/XL (54cm)	M (44cm) - L (48cm)	S-M (42cm) - L/XL (46cm)
WEIGHT	Approx. 26kg	Approx. 26,5kg	Approx. 25kg	Approx. 26Kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	145kg	120kg	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 or Glossy Varnish	with Matte Varnish
COLOUR(s)	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish Desert Sand with matte finish	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	MTB Hardtail Aluminium	Aluminium Low Step	Aluminium Low Step	MTB Hardtail Aluminum
SUSPENSION	Sr Suntour Raidon 34 Air Travel	-	Aldminium Low Step	Rockshox 35S Air Travel 120mm Axle
	130mm Boost 110mm 27,5''			Boost 110mm 27.5"/29"
FORK	-	Rigid Alloy 28" ACROS AZX-581 1.5" SHIS With	Rigid Alloy 28"	-
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	Blocklock 150° Integrated Cables	Acros 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 ALU 90Nm	SHIMANO Steps E6100 60Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated in 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	2A - 7 hours total charge time	2A - 6 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	BROSE Allround	SHIMANO SC-E6100	SHIMANO SC-E6100	Brose Allround
COCKPIT	BROSE AIII OUTIU	SHIMANU SC-EDIUU	SHIMANO SC-EDIDO	BIOSE AIITOUTIU
CUCKFII	FSA V-Drive 740mm / 31.8mm			FSA V-Drive 740mm / 31.8mm
HANDLEBAR	(Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	(Straight)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - adjustable 0-90º - with integrated cables	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GA30	ERGON GP1	HERRMANS DD36	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Mountain King	CONTINENTAL Contact Urban	CONTINENTAL Ride Cruiser 28''x2,0''	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-
	27,5"x2,6" 27,5"	28"x2,2" 28"	28"	29''x2,4'' 27,5" (S) / 29" (M-L/XL)
WHEEL SIZE	· · · · · · · · · · · · · · · · · · ·			Alloy Double Wall 30mm (Tubeless
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Ready)
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 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Nexus SG-C6001-8D	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 180mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SHIMANO Deore 10S	-	SHIMANO Altus 9S	SRAM NX 11S
CASSETTE	SHIMANO Deore 103 SHIMANO Deore 10S 11-42T	-	SHIMANO Altus 95 11-36T	SRAM Power Glid 1130 11-42
SHIFTERS	SHIMANO Deore 105 11-42 1	SHIMANO Nexus 8	SHIMANO Altus 95 11-501	SRAM NX 11S
				MIRANDA ChainFlow 3D BCD104 38T
CHAINRING	SAMOX BCD 104 36T	SHIMANO SM-CRE6138T	SHIMANO SN-CRE50 38T	
CRANK	SAMOX Shape 175/5	SHIMANO FC-E6100 175mm	SHIMANO FC-E5010 - 175	SAMOX Shape 170/0
CHAIN	SHIMANO CN-E6090	SHIMANO CN-NX10	SHIMANO CN-HG53	KMC E11 Turbo e-bike series
	Yes - FSA	Yes - HEBIE	Yes - SKS	Yes - FSA
SAFETY & ACESSORIES				
RACK	-	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	SPANNINGA Axendo 40 with reflector
REAR LIGHT	-	PICCADILLY with reflector	PICCADILLY with reflector	PICCADILY with reflector
KICKSTAND	-	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	-	SKS	SKS	SKS
BELL	Yes	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.	Not included. Sold separately.
SADDLE	SELLE ROYAL Shadow	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike black
	FSA Gossamer 350mm 31.6mm			FSA Gossamer 31.6mm / 350mm
SEAT POST	/20mm	AL Black 300mm 31,6mm/15mm	AL Black 350mm 30,9mm/15mm	/20mm
				مالعت املع مادين شاه مميجين
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with screw
SEAT CLAMP PEDALS	Alloy black with quick release Union SP-21600 Flat with reflectors	Alloy black with quick release UNION SP-827 Flat with reflectors	Alloy black with quick release UNION SP-827 Flat with reflectors	UNION SP-400 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.