









	L Z,Z 33	L Z,JJJ	L 1,333	L Z,J43
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	S-M (42cm) - L/XL (46cm)	-	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 25kg	Approx. 26Kg	Approx. 24 Kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	135Kg	150kg	120kg
DAINTING	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	with Matte Varnish	With Matte Varnish	with Matte or Glossy Varnish
COLOUR(s)	White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish	-	Moon Grey with matte finish   Desert Sand with matte finish	Black Fog with matte minish   Moon Grey Gloss with glossy finish
FRAME				
FRAME	Aluminium Low Step	MTB Hardtail Aluminium	Aluminium High 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	Acros 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S ALU 90Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	522Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	-	Yes
CHARGER	2A - 6 hours total charge time	4A - 3,6 hours total charge time	2A - 5 hours total charge time	2A - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	BAFANG DP.C11	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Dido Cruicor 29"v2 0"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	CONTINENTAL Double Fighter III	CONTINENTAL Mountain King
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	29"x2,4"	29''x2,0''	27,5"x2,6"
WHEEL SIZE	28"	27,5" (S) / 29" (M-L/XL)	29"	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	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-TX506 9x100mm QR	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	SHIMANO SM-RT30 180mm	ALHONGA HJ-DXR1806 180MM	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	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T	SAMOX BCD 104 36T
CRANK	SHIMANO CN 11052	SAMOX Shape 170/0	MIRANDA JIS 170	SAMOX Shape 175/5
CHAIN CHAINGUARD	SHIMANO CN-HG53	KMC E11 Turbo e-bike series Yes - FSA	SHIMANO CN-HG53	SHIMANO CN-E6090 Yes - FSA
	Yes - SKS	Yes - FSA	Yes - MIRANDA	YES - FSA
SAFETY & ACESSORIES	ATDANIVELO Torre AVC ( COSY )		ATDANIVELO C'E AVC (** 25")	ATDANIVELO Torra AVC (** 251/ )
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	-	AXA Ecoline 15 with reflector	AXA Blueline 30 with reflector
REAR LIGHT KICKSTAND	PICCADILLY with reflector  ATRANVELO Dux	-	AXA Slim with reflector  ATRANVELO Dux	AXA Slim with reflector ATRANVELO Dux
MUDGUARD	SKS	-	SKS	SKS
BELL	Yes	-	-	-
		Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
	Not included. Frame not prepared		· · ·	· · ·
BOTTLE CAGE	Not included. Frame not prepared.  SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-hike	SELLE ROYAL Essenza Moderate Gel	SELLE RUYAL SHAHOW
BOTTLE CAGE SADDLE	SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm
BOTTLE CAGE SADDLE			SELLE ROYAL Essenza Moderate Gel AL Black 300mm 31,6mm/15mm	
BOTTLE CAGE SADDLE SEAT POST SEAT CLAMP	SELLE ROYAL Rio Gel  AL Black 350mm 30,9mm/15mm  Alloy black with quick release	FSA Gossamer 31.6mm / 350mm /20mm Alloy black with screw	AL Black 300mm 31,6mm/15mm Alloy black with screw	FSA Gossamer 350mm 31.6mm /20mm Alloy black with screw
BOTTLE CAGE SADDLE SEAT POST	SELLE ROYAL Rio Gel AL Black 350mm 30,9mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 300mm 31,6mm/15mm	FSA Gossamer 350mm 31.6mm /20mm

<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.