









	L Z,Z33	L 2,433	L 2,143	L Z,JJJ
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	S (42cm) - M (46cm) - L (50cm)	M (50cm) - L (55cm)	S/M (46cm) - L/XL (54cm)
WEIGHT				
	Approx. 25kg	Approx. 26kg	Approx. 28kg	Approx. 26,5kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	120kg	145kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-
COLOUR(s)	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	Black Fog with Matte Finish Moon Grey Gloss with Glossy 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	Aluminium Low Step	MTB Hardtail Aluminium	Aluminium Low Step	Aluminium High Step
SUSPENSION	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	-	Sr SUNTOUR Mobie E25 Air 75mm
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	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE C Horizontal 50Nm	SHIMANO Steps E6100 60Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Semi-Integrated on 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	2A - 6 hours total charge time	2A - 7 hours total charge time	4A - 4 to 5 hours total charge time	2A - 5 to 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	-	SHIMANO SC-E6100
	SHIMANU SC-E0100	BROSE AIII OUTIU	MARQUARDT Display	SHIMANU SC-E0100
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration
GRIPS	HERRMANS DD36	ERGON GA30	ERGOTECH EG-AMBITION	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Ride Cruiser 28''x2,0''	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL RaceKing 29"x2,2"
WHEEL SIZE	28"	27,5"	28"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle	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 FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 10S	-	SHIMANO Deore 11S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T	-	SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 10S	SHIMANO NEXUS 8	SHIMANO Deore 11S
CHAINRING			MIRANDA ChainFlow BCD 104 38T	
	SHIMANO SN-CRE50 38T	SAMOX BCD 104 36T		SHIMANO SM-CRE6138T
CRANK	SHIMANO FC-E5010 - 175	SAMOX Shape 175/5	SAMOX Shape 175	SHIMANO FC-E6100 175mm
CHAIN	SHIMANO CN-HG53	SHIMANO CN-E6090	SHIMANO CN-NX10	KMC E11 Turbo e-bike series
CHAINGUARD SAFETY & ACESSORIES	Yes - SKS	Yes - FSA	Yes - HEBIE	Yes - FSA
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	-	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILLY with reflector	-	PICCADILY with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	-	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	-	SKS	-
	Yes	Yes	Yes	-
BELL	res			Not included. Sold separately.
	Not included. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.	Not included, Sold Separately.
BOTTLE CAGE		Not included. Sold separately. SELLE ROYAL Shadow	Not included. Sold separately. SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel
BOTTLE CAGE SADDLE	Not included. Frame not prepared.		· · · · · ·	· · ·
BOTTLE CAGE SADDLE SEAT POST	Not included. Frame not prepared. SELLE ROYAL Rio Gel	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel
BELL BOTTLE CAGE SADDLE SEAT POST SEAT CLAMP PEDALS	Not included. Frame not prepared. SELLE ROYAL Rio Gel AL Black 350mm 30,9mm/15mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm	SELLE ROYAL Essenza Moderate Gel 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.