









	L Z,Z33	L Z,143	L 2,343	L 2,333
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 25kg	Approx. 28kg	Approx. 28kg	Approx. 26,5kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	120kg	145kg
MANIFOR BIKE WRIDER WEIGHT	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	1431/9
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish	-
COLOUR(s)	White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish	Black Suit with matte finish	Black Fog with matte minish   Moon Grey Gloss with glossy 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	Aluminium Low Step	Aluminium MTB Hardtail	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 C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E6100 60Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	504Wh 36V - Semi-Integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable
DANCE				
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	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time	2A - 5 to 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	MARQUARDT Display	BROSE Allround	SHIMANO SC-E6100
СОСКРІТ				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration
GRIPS	HERRMANS DD36	ERGOTECH EG-AMBITION	ERGON GA30	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL RaceKing 29"x2,2"
WHEEL SIZE	28"	28"	27,5"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double 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 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru Axle 15mm
REAR HUB	SHIMAN0 FH-TX505 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES			TIIIU-dxie 12TIIIII	
BRAKES	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altrus 9S	-	SHIMANO Deore 10S	SHIMANO Deore 11S
CASSETTE	SHIMANO Altria OS		SHIMANO Deore 10S 11-42T	SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANO Altus 9S	SHIMANO NEXUS 8	SHIMANO Deore 10S	SHIMANO Deore 11S
CHAINRING	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T	SHIMANO SM-CRE61 38T
CRANK	SHIMANO FC-E5010 - 175	SAMOX Shape 175	SAMOX Shape 175/5	SHIMAN0 FC-E6100 175mm
CHAIN	SHIMANO CN-HG53	SHIMANO CN-NX10	SHIMANO CN-E6090	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - SKS	Yes - HEBIE	Yes - FSA	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILY with reflector	AXA Slim with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	-
BELL	Yes	Yes	-	-
BOTTLE CAGE	Not included. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
DOTTEL CAGE	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel
	SELLE KUTAL KIU DEI			
SADDLE	AL Black 350mm 30,9mm/15mm	AL Black 350mm 27.2mm/15mm	FSA Gossamer 350mm 31.6mm /20mm	AL Black 350mm 31,6mm/15mm
SADDLE SEAT POST		AL Black 350mm 27.2mm/15mm Alloy black with quick release		AL Black 350mm 31,6mm/15mm  Alloy black with quick release
SADDLE  SEAT POST  SEAT CLAMP  PEDALS	AL Black 350mm 30,9mm/15mm	<u> </u>	/20mm	<u> </u>

<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.