









	L Z,Z33	L 1,7 33	L Z,143	L 1,733
PRODUCT INFORMATION				
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	M (19cm) - L (20,5cm)	M (50cm) - L (55cm)	M (52cm) - L (56cm)
WEIGHT	Approx. 28kg	Approx. 25kg	Approx. 28kg	Approx. 20kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	120kg	120kg	150kg
PAINTING	Powder Painting Scratch Resistant	-	Powder Painting Scratch Resistant	Powder painting scratch resistant with
	with Matte or Glossy Varnish		with Matte or Glossy Varnish	Glossy Varnish
COLOUR(s)	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish	White Star with glossy finish Happy Blue with matte finish Black Suit with matte finish	Black Suit with matte finish	Metallic Blue
FRAME				
FRAME	Low Step Aluminium	Aluminium High Step	Aluminium Low Step	Aluminium High Step
SUSPENSION	Sr Suntour Raindon 34 Air Travel	-	-	-
FORK	120mm Axle Boost 110mm 27,5''	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"
E-BIKE SYSTEM				
E-DIKE 3131EM		SUBJECT STORE IN THE STORE IN T		
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E5000 Horizontal 40Nm	BROSE DRIVE C Horizontal 50Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	522Wh 36V - Down Tube Integration - Removable	418Wh 36V - Semi-integrated on Downtube - Removable	504Wh 36V - Semi-Integrated on Downtube - Removable	36V 360Wh - Integrated on Downtube - Non Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	
BATTERY LOCK KEY		Yes		40km to 100km
	Yes		Yes	24 - E leaving total also use times
CHARGER	4A - 3 to 6 hours total charge time	2A - 6 hours total charge time	4A - 4 to 5 hours total charge time	2A - 5 hours total charge time
DISPLAY	BROSE Allround	SHIMANO E5000	MARQUARDT Display	BAFANG DP.C11
COCKPIT				
HANDLEBAR	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	Z00M Gravel 400mm / 31.8mm / Flare 25°
STEM	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-	AL 100mm - 31.8mm - 7°
GRIPS	ERGON GA30	HERRMANS DD36 Ergonomic	ERGOTECH EG-AMBITION	SELLE ITALIA SG Tape
WHEELSET	ENGON GASO	TERRITARIS DESCENSIONIC	EROOTECH EO AMBITION	SELLE TIALIA 30 Tape
WHEELSET				
TYRES	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL Double Fighter 29"x2,0"	CONTINENTAL Ride Cruiser 28"x2,2"	VITTORIA Terreno Dry 29"x1,75"
WHEEL SIZE	27,5"	29"	28"	29"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Stainless Steel Black	Black Stainless Steel	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	Alloy 9x135mm QR
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO FH-TX505 135mm	SHIMANO NEXUS SG-C6001 135mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES	STIM WING BESIEF TOOSE 125TH	5	0.1111 11.111 11.1111 11.1111	5, 11, 11, 10, 11, 10, 11, 11, 11, 11, 11
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	TEKTRO Cable Activated Hydraulic HD-C705
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT26 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO ALTUS 9S	-	MICROSHIFT AdventX 10S
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T	-	MICROSHIFT AdventX 10S 11-48T
SHIFTERS	SHIMANO Deore 11S	SHIMANO ALTUS 9S	SHIMANO NEXUS 8	MICROSHIFT AdventX 10S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE50 38T	MIRANDA ChainFlow BCD 104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SAMOX Shape 170/0	SHIMANO FC-E5010 - 175	SAMOX Shape 175	MIRANDA JIS 170
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-NX10	KMC e10 Turbo e-bike series
CHAINGUARD	Yes - FSA	Yes - SHIMANO	Yes - HEBIE	Yes - MIRANDA
SAFETY & ACESSORIES				
RACK				
	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	-
FRONT LIGHT	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector	-
	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	
REAR LIGHT	SPANNINGA Axendo 40 with reflector PICCADILY with reflector	AXA Blueline 30 with reflector PICCADILY with reflector	AXA Blueline 30 with reflector PICCADILY with reflector	
REAR LIGHT KICKSTAND	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux	
REAR LIGHT KICKSTAND MUDGUARD	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS	- - -
REAR LIGHT KICKSTAND MUDGUARD BELL	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not suplied. Frame prepared for	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes	- - - -
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not suplied. Frame prepared for standard	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	- - - - Not included. Sold separately.
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not suplied. Frame prepared for standard SELLE ROYAL Essenza Moderate Gel	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel	Not included. Sold separately. SELLE ITALIA Model X Superflow
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not suplied. Frame prepared for standard SELLE ROYAL Essenza Moderate Gel AL Black 350mm 30,9mm/15mm	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm	
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm Alloy black with quick release	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not suplied. Frame prepared for standard SELLE ROYAL Essenza Moderate Gel	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm Alloy black with quick release	Not included. Sold separately. SELLE ITALIA Model X Superflow
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^{*} We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.