









	L Z,Z33	L 2,143	L 2,343	L 1,JJJ
PRODUCT INFORMATION				
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	-
WEIGHT	Approx. 28kg	Approx. 28kg	Approx. 28kg	Approx. 24 Kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	120kg	120kg	150kg
MAXIMUM BIKE & RIBER WEIGHT	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)	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish	Black Suit with matte finish	Black Fog with matte minish Moon Grey Gloss with glossy finish	Moon Grey with matte finish Desert Sand with matte finish
FRAME				
FRAME	Low Step Aluminium	Aluminium Low Step	Aluminium MTB Hardtail	Aluminium High Step
SUSPENSION	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5"	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	-
FORK	-	Rigid Alloy 28"	-	Rigid Alloy 28"
HEADSET	FSA 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	SHIS 1-1/8"
E-BIKE SYSTEM		·		
	DDOCE DDIVE C MAC Haringatal OOMan	DDOCE DDIVE C Havingartal FONIss	DDOCE DDIVE C ALLI OON	DAFANC II/ OOD Dag wildhaal / ENiga
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm		BROSE DRIVE S ALU 90Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	522Wh 36V - Down Tube Integration - Removable	504Wh 36V - Semi-Integrated on Downtube - Removable	Snake Battery - 504Wh 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	4A - 3 to 6 hours total charge time	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time	2A - 5 hours total charge time
DISPLAY	BROSE Allround	MARQUARDT Display	BROSE Allround	BAFANG DP.C11
COCKPIT		· ·		
HANDLEBAR	AL 780mm / 318mm / Rise 20mm (Straight) FSA V-Drive 740mm / 318mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7°
GRIPS	ERGON GA30	ERGOTECH EG-AMBITION	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				<u>\$</u>
	CONTINENTAL Mountain king		CONTINENTAL Mountain King	CONTINENTAL Double Fighter III
TYRES	27,5"x2,6" (Tubeless Ready)	CONTINENTAL Ride Cruiser 28"x2,2"	27,5"x2,6"	29"x2,0"
WHEEL SIZE	27,5"	28"	27,5"	29"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	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-B Boost 110 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES			THE UNIC LETTIN	
BRAKES	SHIMANO Hydraulic MT400	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	SHIMANO Deore 11S	-	SHIMANO Deore 10S	SHIMANO Altus 9S
CASSETTE	SHIMANO Deore 11S 11-51T	-	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Deore 11S	SHIMANO NEXUS 8	SHIMANO Deore 10S	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD104 38T
CRANK	SAMOX Shape 170/0	SAMOX Shape 175	SAMOX Shape 175/5	MIRANDA JIS 170
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	SHIMANO CN-E6090	SHIMANO CN-HG53
CHAINGUARD	Yes - FSA	Yes - HEBIE	Yes - FSA	
SAFETY & ACESSORIES	YES - FSA	res - HEDIE	YES - FSA	Yes - MIRANDA
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT				AXA Ecoline 15 with reflector
LINOINT LIUITI	SPANNINGA Avanda (10 with reflector	AXA Blueline 30 with reflector	ΔΧΔ Riupling 30 with reflector	
	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	
REAR LIGHT	PICCADILY with reflector	PICCADILY with reflector	AXA Slim with reflector	AXA Slim with reflector
REAR LIGHT KICKSTAND	PICCADILY with reflector ATRANVELO Dux	PICCADILY with reflector ATRANVELO Dux	AXA Slim with reflector ATRANVELO Dux	AXA Slim with reflector ATRANVELO Dux
REAR LIGHT KICKSTAND MUDGUARD	PICCADILY with reflector ATRANVELO Dux SKS	PICCADILY with reflector ATRANVELO Dux SKS	AXA Slim with reflector	AXA Slim with reflector
REAR LIGHT KICKSTAND MUDGUARD BELL	PICCADILY with reflector ATRANVELO Dux SKS Yes	PICCADILY with reflector ATRANVELO Dux SKS Yes	AXA Slim with reflector ATRANVELO Dux SKS	AXA Slim with reflector ATRANVELO Dux SKS
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately.	AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately.
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	PICCADILY with reflector ATRANVELO Dux SKS Yes	PICCADILY with reflector ATRANVELO Dux SKS Yes	AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Shadow	AXA Slim with reflector ATRANVELO Dux SKS
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately.	AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately.
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel	AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 316mm	AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel
REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm	AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 316mm /20mm	AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 300mm 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.