











	L 1,733	L Z,J43	L 1,7 33	L Z,433
PRODUCT INFORMATION				
FRAME SIZES	M (52cm) - L (56cm)	S (42cm) - M (46cm) - L (50cm)	M (19cm) - L (20,5cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 20kg	Approx. 28kg	Approx. 25kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	120kg	120kg	120kg
	Powder painting scratch resistant with		3	Powder Painting Scratch Resistant
PAINTING	Glossy Varnish	with Matte or Glossy Varnish	-	with Matte or Glossy Varnish
COLOUR(s)	Metallic Blue	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	Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish
FRAME				
FRAME	Aluminium High Step	Aluminium MTB Hardtail	Aluminium High Step	MTB Hardtail Aluminium
SUSPENSION	5 1	Sr Suntour Raidon 34 Air Travel	J 1	Sr Suntour Raidon 34 Air Travel
	-	130mm Boost 110mm 27,5"	-	130mm Boost 110mm 27,5"
FORK	Rigid Alloy 28"		Rigid Alloy 28"	
HEADSET	Semi integrated 1-1/8"	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
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E5000 Horizontal 40Nm	BROSE DRIVE S ALU 90Nm
BATTERY	36V 360Wh - Integrated on Downtube - Non Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated on Downtube - Removable	Snake Battery - 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
CHARGER	2A - 5 hours total charge time	2A - 7 hours total charge time	2A - 6 hours total charge time	2A - 7 hours total charge time
DISPLAY	BAFANG DP.C11	BROSE Allround	SHIMANO E5000	BROSE Allround
COCKPIT				
HANDLEBAR	Z00M Gravel 400mm / 31.8mm / Flare 25°	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	SELLE ITALIA SG Tape	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GA30
WHEELSET				
		CONTINENTAL Mountain King	CONTINENTAL Double Fighter	CONTINENTAL Mountain King
TYRES	VITTORIA Terreno Dry 29"x1,75"	27,5"x2,6"	29"x2,0"	27,5"x2,6"
WHEEL SIZE	29''	27,5"	29''	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Stainless Steel	Black Stainless Steel	Stainless Steel Black	Black Stainless Steel
FRONT HUB	Alloy 9x135mm QR	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
REAR HUB	BAFANG H400B 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	TEKTRO Cable Activated Hydraulic HD-C705	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT26 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT26 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	MICROSHIFT AdventX 10S	SHIMANO Deore 10S	SHIMANO ALTUS 9S	SHIMANO Deore 10S
CASSETTE	MICROSHIFT AdventX 10S 11-48T	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T
SHIFTERS	MICROSHIFT AdventX 10S	SHIMANO Deore 10S	SHIMANO ALTUS 9S	SHIMANO Deore 10S
CHAINRING	MIRANDA ChainFlow BCD104 38T	SAMOX BCD 104 36T	SHIMANO SM-CRE50 38T	SAMOX BCD 104 36T
CRANK				SAMOX Shape 175/5
	MIRANDA JIS 170	SAMOX Shape 175/5	SHIMAN0 FC-E5010 - 175	<u>'</u>
CHAIN	KMC e10 Turbo e-bike series	SHIMANO CN-E6090	SHIMANO CN-HG53	SHIMANO CN-E6090
CHAIN CHAINGUARD		•		<u>'</u>
CHAIN CHAINGUARD SAFETY & ACESSORIES	KMC e10 Turbo e-bike series	SHIMANO CN-E6090 Yes - FSA	SHIMANO CN-HG53 Yes - SHIMANO	SHIMANO CN-E6090
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	KMC e10 Turbo e-bike series	SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO CN-E6090
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	KMC e10 Turbo e-bike series Yes - MIRANDA - -	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	SHIMANO CN-HG53 Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	SHIMANO CN-E6090 Yes - FSA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	KMC e10 Turbo e-bike series Yes - MIRANDA -	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector	SHIMANO CN-HG53 Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector	SHIMANO CN-E6090 Yes - FSA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	KMC e10 Turbo e-bike series Yes - MIRANDA	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux	SHIMANO CN-HG53 Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux	SHIMANO CN-E6090 Yes - FSA
CHAIN CHAINGUARD	KMC e10 Turbo e-bike series Yes - MIRANDA - -	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector	SHIMANO CN-HG53 Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector	SHIMANO CN-E6090 Yes - FSA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	KMC e10 Turbo e-bike series Yes - MIRANDA	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux	SHIMANO CN-HG53 Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS	SHIMANO CN-E6090 Yes - FSA
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	KMC e10 Turbo e-bike series Yes - MIRANDA	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS -	SHIMANO CN-HG53 Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not suplied. Frame prepared for	SHIMANO CN-E6090 Yes - FSA  Yes
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	KMC e10 Turbo e-bike series  Yes - MIRANDA  Not included. Sold separately.	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately.	SHIMANO CN-HG53 Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not suplied. Frame prepared for standard	SHIMANO CN-E6090 Yes - FSA  Yes Not included. Sold separately.
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	KMC e10 Turbo e-bike series  Yes - MIRANDA  Not included. Sold separately.  SELLE ITALIA Model X Superflow	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm	SHIMANO CN-HG53 Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not suplied. Frame prepared for standard SELLE ROYAL Essenza Moderate Gel	SHIMANO CN-E6090 Yes - FSA  Yes Not included. Sold separately.  SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm
CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	KMC e10 Turbo e-bike series Yes - MIRANDA  Not included. Sold separately.  SELLE ITALIA Model X Superflow AL Black 300mm 31,6mm /15mm	SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	SHIMANO CN-HG53 Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg) 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	SHIMANO CN-E6090 Yes - FSA  Yes Not included. Sold separately.  SELLE ROYAL Shadow FSA Gossamer 350mm 316mm /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.