









	£ 1,/99	£ 2,299	£ 1,799	£ 2,499
PRODUCT INFORMATION				
FRAME SIZES	M (52cm) - L (56cm)	S (44cm) - M (49cm) - L (54cm)	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	190Ка	120kg	120kg
MAXIMUM BIKE & RIDER WEIGHT		<u> </u>	120kg	
PAINTING	Powder painting scratch resistant with Glossy Varnish	with Matte or Glossy Varnish	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish
COLOUR(s)	Metallic Blue	Hock Grey with matte finish   Dark	White Star with glossy finish   Happy Blue with matte finish   Black Suit with	Black Fog with Matte Finish   Moon
		with glossy varnish	matte finish	Grey Gloss with Glossy finish
FRAME				
FRAME	Aluminium High Step	Low Step Aluminium Sr Suntour Raindon 34 Air Travel	Aluminium High Step	MTB Hardtail Aluminium
SUSPENSION	-	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	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 MAG Horizontal 90Nm	SHIMANO Steps E5000 Horizontal	BROSE DRIVE S ALU 90Nm
DINVE ONT	36V 360Wh - Integrated on Downtube		40Nm 418Wh 36V - Semi-integrated on	Snake Battery - 504Wh 36V -
BATTERY	- Non Removable	Removable	Downtube - Removable	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	4A - 3 to 6 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	ZOOM Gravel 400mm / 31.8mm / Flare 25°	AL 780mm / 31.8mm / Rise 20mm (Straight) 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°	AL 50mm - 31.8mm - 0°	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	SELLE TIMEIN 30 Tape	ENGON GASO	TIERRITARIS DESCENSIONIC	EROOM GASO
WHEELSET				
TYRES	VITTORIA Terreno Dry 29"x1,75"	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL Double Fighter 29"x2,0"	CONTINENTAL Mountain King 27,5"x2,6"
WHEEL SIZE	29"	27,5"	29"	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	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	SHIMANO HB-MT400-B Boost 110
REAR HUB	BAFANG H400B 135mm	SHIMANO Deore M6000 135mm	15mm SHIMAN0 FH-TX505 135mm	Thru-axle 15mm SHIMANO HB-MT400-B Boost 148
	DAI ANO 11400D 133111111	STIIMANO DEGLE MODOO 133TIITI	STIIIIICET COCYL-LLI ONIMINI	Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	TEKTRO Cable Activated Hydraulic HD-C705	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT26 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT26 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	MICROSHIFT AdventX 10S	SHIMANO Deore 11S	SHIMANO ALTUS 9S	SHIMANO Deore 10S
CASSETTE	MICROSHIFT AdventX 10S 11-48T	SHIMANO Deore 11S 11-51T	SHIMANO ALTOS 95	SHIMANO Deore 10S 11-42T
SHIFTERS	MICROSHIFT AdventX 10S	SHIMANO Deore 11S	SHIMANO ALTUS 9S	SHIMANO Deore 10S
	MICKOSTIII I Advertor 103		SHIMANO SM-CRE50 38T	
CHAINRING	AUDANDA OL - I- Fl DODAO / DOT			SAMOX BCD 104 36T
CRANK	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T		0.11.107.01
CHAIN	MIRANDA JIS 170	SAMOX Shape 170/0	SHIMANO FC-E5010 - 175	SAMOX Shape 175/5
	MIRANDA JIS 170 KMC e10 Turbo e-bike series	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53	SHIMANO CN-E6090
CHAINGUARD	MIRANDA JIS 170	SAMOX Shape 170/0	SHIMANO FC-E5010 - 175	,
CHAINGUARD	MIRANDA JIS 170 KMC e10 Turbo e-bike series	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53	SHIMANO CN-E6090
CHAINGUARD SAFETY & ACESSORIES	MIRANDA JIS 170 KMC e10 Turbo e-bike series	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53	SHIMANO CN-E6090
CHAINGUARD SAFETY & ACESSORIES RACK	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO	SHIMANO CN-E6090 Yes - FSA
CHAINGUARD  SAFETY & ACESSORIES  RACK  FRONT LIGHT	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO CN-E6090 Yes - FSA
CHAINGUARD  SAFETY & ACESSORIES  RACK  FRONT LIGHT  REAR LIGHT	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector	SHIMANO CN-E6090 Yes - FSA
CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux	SHIMANO FC-E5010 - 175 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
CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector	SHIMANO CN-E6090 Yes - FSA
CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL  BOTTLE CAGE	MIRANDA JIS 170  KMC e10 Turbo e-bike series  Yes - MIRANDA	SAMOX Shape 170/0  KMC E11 Turbo e-bike series  Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg)  SPANNINGA Axendo 40 with reflector  PICCADILY with reflector  ATRANVELO Dux  SKS	SHIMANO FC-E5010 - 175 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
CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA	SAMOX Shape 170/0  KMC E11 Turbo e-bike series  Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg)  SPANNINGA Axendo 40 with reflector  PICCADILY with reflector  ATRANVELO Dux  SKS  Yes	SHIMANO FC-E5010 - 175 SHIMANO CN-HG53 Yes - SHIMANO  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes	SHIMANO CN-E6090 Yes - FSA  Yes
CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL  BOTTLE CAGE	MIRANDA JIS 170 KMC e10 Turbo e-bike series Yes - MIRANDA  Not included. Sold separately.	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	SHIMANO FC-E5010 - 175 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.  SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm
CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE  SADDLE	MIRANDA JIS 170  KMC e10 Turbo e-bike series  Yes - MIRANDA  Not included. Sold separately.  SELLE ITALIA Model X Superflow	SAMOX Shape 170/0  KMC E11 Turbo e-bike series  Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg)  SPANNINGA Axendo 40 with reflector  PICCADILY with reflector  ATRANVELO Dux  SKS  Yes  Not included. Sold separately.  SELLE ROYAL Essenza Moderate Gel	SHIMANO FC-E5010 - 175 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
CHAINGUARD  SAFETY & ACESSORIES  RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE  SADDLE  SEAT POST	MIRANDA JIS 170  KMC e10 Turbo e-bike series  Yes - MIRANDA  Not included. Sold separately.  SELLE ITALIA Model X Superflow  AL Black 300mm 31,6mm/15mm	SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) 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	SHIMANO FC-E5010 - 175 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 31.6mm /20mm