









PRODUCT INFORMATION FRAME SIZES		£ 2,199	£ 2,349	£ 2,149
FRAME SIZES				
	S/M (46cm) - L/XL (54cm)	S (45cm) - M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 26,5kg	Approx. 28kg	Approx. 28kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	145kq	120kg	120kg	120kg
	145Ng	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
COLOUR(s)	White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish	White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish	Black Fog with matte minish   Moon Grey Gloss with glossy finish	Black Suit with matte finish
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	Aluminium MTB Hardtail	Aluminium Low Step
SUSPENSION	Sr SUNTOUR Mobie E25 Air 75mm	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	-
FORK	_	Rigid Alloy 28"	-	Rigid Alloy 28"
HEADSET	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	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
E-BIKE SYSTEM	blocklock 150 liftegrated Cables			
	CLUMANIO Chara EC100 CONIca	DDOCE DDIVE C ALLEONer	BROSE DRIVE S ALU 90Nm	DDOCE DDIVE C Havimantal FONIss
DRIVE UNIT BATTERY	SHIMANO Steps E6100 60Nm 504Wh 36V - Integrated on Downtube	BROSE DRIVE C ALU 50Nm  504Wh 36V - Integrated on Downtube - Removable	Snake Battery - 504Wh 36V -	BROSE DRIVE C Horizontal 50Nm 504Wh 36V - Semi-Integrated on Downtube - Removable
DANICE	- Removable		Integrated on Downtube - Removable	
RANGE BATTERY LOCK KEY	40km to 100km Yes	40km to 100km Yes	40km to 100km Yes	40km to 100km Yes
		2A - 7 hours total charge time		
CHARGER	2A - 5 to 7 hours total charge time		2A - 7 hours total charge time	4A - 4 to 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	BROSE Allround	MARQUARDT Display
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	ERGON GP1	ERGON GA30	ERGOTECH EG-AMBITION
WHEELSET				
		CONTINENTAL Contact Cruiser	CONTINENTAL Mountain King	
TYRES	CONTINENTAL RaceKing 29"x2,2"	28"x2,2"	27,5"x2,6"	CONTINENTAL Ride Cruiser 28"x2,2"
WHEEL SIZE	29''	28"	27,5"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double 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	SHIMANO Deore M6000 135mm	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO NEXUS SG-C6001 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
	SHIMANO Deore 11S	-	SHIMANO Deore 10S	-
REAR DERRAILEUR				
REAR DERRAILEUR CASSETTE	SHIMANO Deore 11S 11-51T	-	SHIMANO Deore 10S 11-42T	-
	SHIMANO Deore 11S 11-51T SHIMANO Deore 11S	- SHIMANO Nexus 8	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S	- SHIMANO NEXUS 8
CASSETTE SHIFTERS		SHIMANO Nexus 8 MIRANDA BCD 104 38T		- SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T
CASSETTE	SHIMANO Deore 11S		SHIMANO Deore 10S	
CASSETTE SHIFTERS CHAINRING	SHIMANO Deore 11S SHIMANO SM-CRE61 38T	MIRANDA BCD 104 38T	SHIMANO Deore 10S SAMOX BCD 104 36T	MIRANDA ChainFlow BCD 104 38T
CASSETTE SHIFTERS CHAINRING CRANK	SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm	MIRANDA BCD 104 38T SAMOX Shape 175/0	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175
CASSETTE SHIFTERS CHAINRING CRANK CHAIN	SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES	SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg)	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg)
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux -	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS -	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAINCHAINCHAINCHAINCHAINCHAINCHAINCHAIN	SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux - Not included. Sold separately.	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 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.	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux -	MIRANDA BCD 104 38T SAMOX Shape 175/0 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILLY with reflector ATRANVELO Dux SKS Yes	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 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	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux - Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	MIRANDA BCD 104 38T  SAMOX Shape 175/0  SHIMANO CN-NX10  Yes - HEBIE  ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector  PICCADILLY with reflector  ATRANVELO Dux  SKS  Yes  Not included. Sold separately.  SELLE ROYAL Rio Gel  AL Black 350mm 31,6mm/15mm	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 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	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO City AVS (max.: 25Kg) 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
CASSETTE SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm KMC E11 Turbo e-bike series Yes - FSA  ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux - Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	MIRANDA BCD 104 38T  SAMOX Shape 175/0  SHIMANO CN-NX10  Yes - HEBIE  ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector  PICCADILLY with reflector  ATRANVELO Dux  SKS  Yes  Not included. Sold separately.  SELLE ROYAL Rio Gel	SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 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	MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE  ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel

<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.