









	£ 1,599	£ 2,299	£ 2,299	£ 2,349
PRODUCT INFORMATION				
FRAME SIZES	-	M (44cm) - L (48cm)	S (44cm) - M (49cm) - L (54cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 24 Kg	Approx. 25kg	Approx. 28kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	120kg	190Kg	120kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	With Matte Varnish	with Matte or Glossy Varnish  White Star with glossy varnish  Happy	with Matte or Glossy Varnish  Hock Grey with matte finish   Dark	with Matte or Glossy Varnish
COLOUR(s)	Moon Grey with matte finish   Desert Sand with matte finish	Blue with matte finish   Black Suit with matte finish	Olive with matte finish   Emerald Green with glossy varnish	Black Fog with matte minish   Moon Grey Gloss with glossy finish
FRAME			9 ,	
FRAME	Aluminium High Step	Aluminium Low Step	Low Step Aluminium	Aluminium MTB Hardtail
TRAINE	Aluminam riigir Step	Aldi I II II II I Low Step	Sr Suntour Raindon 34 Air Travel	Sr Suntour Raidon 34 Air Travel
SUSPENSION	-	-	120mm Axle Boost 110mm 27,5"	130mm Boost 110mm 27,5"
FORK	Rigid Alloy 28"	Rigid Alloy 28"	- FCA 1 FILES 1 1/01 To poved CLUC	- FCA 1 FII to 1 1/01 To proved CLUC
HEADSET	SHIS 1-1/8"	Acros 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				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S ALU 90Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	418Wh 36V - Semi-integrated in downtube - Removable	522Wh 36V - Down Tube Integration - 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 - 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time
DISPLAY	BAFANG DP.C11	SHIMANO SC-E6100	BROSE Allround	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 50mm - 31.8mm - 0°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36 Ergonomic	HERRMANS DD36	ERGON GA30	ERGON GA30
WHEELSET				
	CONTINENTAL Double Fighter III		CONTINENTAL Mountain king	CONTINENTAL Mountain King
TYRES	29"x2,0"	CONTINENTAL Ride Cruiser 28"x2,0"	27,5"x2,6" (Tubeless Ready)	27,5"x2,6"
WHEEL SIZE	29"	28"	27,5"	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	BAFANG H400B 135mm	SHIMANO FH-TX505 135mm	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT 160mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO Deore 10S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO Deore 10S
CHAINRING	MIRANDA ChainFlow BCD104 38T	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T
CRANK	MIRANDA JIS 170	SHIMANO FC-E5010 - 175	SAMOX Shape 170/0	SAMOX Shape 175/5
CHAIN	SHIMANO CN-HG53	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	SHIMANO CN-E6090
CHAINGUARD	V 1/151151	Vac CI/C	Yes - FSA	Yes - FSA
SAFETY & ACESSORIES	Yes - MIRANDA	Yes - SKS		
SALETT & ACESSORIES	Yes - MIRANDA	162 - 21/2		
			ATRANVELO Tour AVS (max : 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
RACK	Yes - MIRANDA  ATRANVELO City AVS (max.: 25Kg)  AXA Ecoline 15 with reflector	ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector
RACK FRONT LIGHT	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)		
RACK FRONT LIGHT REAR LIGHT	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector	ATRANVELO Tour AVS (max.: 25Kg) AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
RACK FRONT LIGHT REAR LIGHT KICKSTAND	ATRANVELO City AVS (max.: 25Kg)  AXA Ecoline 15 with reflector  AXA Slim with reflector	ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector PICCADILLY with reflector	SPANNINGA Axendo 40 with reflector PICCADILY with reflector	AXA Blueline 30 with reflector AXA Slim with reflector
RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux	ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector  PICCADILLY with reflector  ATRANVELO Dux	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux	AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux
RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux	ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector  PICCADILLY with reflector  ATRANVELO Dux  SKS	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS	AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux
RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS	ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector  PICCADILLY with reflector  ATRANVELO Dux  SKS  Yes	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes	AXA Blueline 30 with reflector  AXA Slim with reflector  ATRANVELO Dux  SKS
RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately.	ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector  PICCADILLY with reflector  ATRANVELO Dux  SKS  Yes  Not included. Frame not prepared.	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	AXA Blueline 30 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm
RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 300mm 31,6mm/15mm	ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector  PICCADILLY with reflector  ATRANVELO Dux  SKS  Yes  Not included. Frame not prepared.  SELLE ROYAL Rio Gel  AL Black 350mm 30,9mm/15mm	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 AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm
RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	ATRANVELO City AVS (max.: 25Kg) AXA Ecoline 15 with reflector AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	ATRANVELO Tour AVS (max.: 25Kg)  AXA Blueline 30 with reflector  PICCADILLY with reflector  ATRANVELO Dux  SKS  Yes  Not included. Frame not prepared.  SELLE ROYAL Rio Gel	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 AXA Slim with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm

<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.