









	£ 2,299	£ 2,149	£ 2,399	£ 2,149
PRODUCT INFORMATION				
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	S-M (42cm) - L/XL (46cm)	S/M (46cm) - L/XL (54cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 28kg	Approx. 26Kg	Approx. 26,5kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	135Kg	145kg	120kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte Varnish	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish
COLOUR(s)	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish	Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish	White Star with glossy finish Happy Blue with matte finish Black Suit with matte finish Desert Sand with matte finish	Black Suit with matte finish
FRAME				
FRAME	Low Step Aluminium	MTB Hardtail Aluminum	Aluminium High Step	Aluminium Low Step
SUSPENSION	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5''	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"	Sr SUNTOUR Mobie E25 Air 75mm	-
FORK	-	-	-	Rigid Alloy 28"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE C Horizontal 50Nm
BATTERY	522Wh 36V - Down Tube Integration - Removable	522Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Semi-Integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	4A - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 to 7 hours total charge time	4A - 4 to 5 hours total charge time
DISPLAY	BROSE Allround	Brose Allround	SHIMANO SC-E6100	MARQUARDT Display
COCKPIT				
HANDLEBAR	AL 780mm / 318mm / Rise 20mm (Straight) FSA V-Drive 740mm / 318mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 318mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 50mm - 31.8mm - 0°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	ERGOTECH EG-AMBITION
WHEELSET				
	CONTINENTAL Mountain king	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-		
TYRES	27,5"x2,6" (Tubeless Ready)	29"x2,4"	CONTINENTAL RaceKing 29"x2,2"	CONTINENTAL Ride Cruiser 28"x2,2"
WHEEL SIZE	27,5"	27,5" (S) / 29" (M-L/XL)	29"	28"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 30mm (Tubeless Ready)	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-B Boost 110	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400 100 Thru Axle	SHIMANO HB-MT400 100 Thru-axle
TRONT HOB	Thru-axle 15mm	Thru-axle 15mm	15mm	15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm	SHIMANO NEXUS SG-C6001 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SRAM NX 11S	SHIMANO Deore 11S	-
CASSETTE	SHIMANO Deore 11S 11-51T	SRAM Power Glid 1130 11-42	SHIMANO Deore 11S 11-51T	-
SHIFTERS	SHIMANO Deore 11S	SRAM NX 11S	SHIMANO Deore 11S	SHIMANO NEXUS 8
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD 104 38T
CRANK	SAMOX Shape 170/0	SAMOX Shape 170/0	SHIMANO FC-E6100 175mm	SAMOX Shape 175
CHAIN	KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - FSA	Yes - HEBIE
SAFETY & ACESSORIES	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
SAFETY & ACESSORIES	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector
SAFETY & ACESSORIES RACK FRONT LIGHT		· · · · · · · · · · · · · · · · · · ·		,
SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	SPANNINGA Axendo 40 with reflector PICCADILY with reflector	SPANNINGA Axendo 40 with reflector PICCADILY with reflector	SPANNINGA Axendo 40 with reflector PICCADILY with reflector	AXA Blueline 30 with reflector PICCADILY with reflector
SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux
SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS
SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE SAN MARCO X3 e-bike black	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux -	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes
SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux Not included. Sold separately.	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.
SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel
SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST SEAT CLAMP PEDALS	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	SPANNINGA Axendo 40 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE SAN MARCO X3 e-bike black FSA Gossamer 31.6mm / 350mm /20mm	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	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