









	£ 2,399	£ 2,349	£ 2,299	£ 2,149
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	S (42cm) - M (46cm) - L (50cm)	S (44cm) - M (49cm) - L (54cm)	M (50cm) - L (55cm)
WEIGHT	Approx. 26,5kg	Approx. 28kg	Approx. 28kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	190Kg	120kg
	1.5.1.9	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	9	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish	Black Suit with matte finish
FRAME				
FRAME	Aluminium High Step	Aluminium MTB Hardtail	Low Step Aluminium	Aluminium Low Step
SUSPENSION	Sr SUNTOUR Mobie E25 Air 75mm	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5''	-
FORK	-	-	-	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	3			
DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C Horizontal 50Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable		522Wh 36V - Down Tube Integration -	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	2A - 5 to 7 hours total charge time	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time	4A - 4 to 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	BROSE Allround	MARQUARDT Display
COCKPIT	21 IIIMANO 2C-E0100	BROSE AIIIOUTIU	BROSE AIIIOUIIU	MANQUAND I Display
HANDLEBAR	AL 660mm / 318mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 318mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	ERGOTECH EG-AMBITION
WHEELSET				
		CONTINENTAL Mountain King	CONTINENTAL Mountain king	
TYRES	CONTINENTAL RaceKing 29"x2,2"	27,5"x2,6"	27,5"x2,6" (Tubeless Ready)	CONTINENTAL Ride Cruiser 28"x2,2
WHEELSIZE	29''	27,5"	27,5"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru Axle	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400 100 Thru-axle
	15mm	Thru-axle 15mm	Thru-axle 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 135mn
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	CLARKS Hydraulic M2
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	CL HJ-DXR1814 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	CL HJ-DXR1814 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Deore 11S	-
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42T	SHIMANO Deore 11S 11-51T	-
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO Deore 11S	SHIMANO NEXUS 8
CHAINRING	SHIMANO SM-CRE61 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD 104 38T
CRANK	SHIMANO FC-E6100 175mm	SAMOX Shape 175/5	SAMOX Shape 170/0	SAMOX Shape 175
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-E6090	KMC E11 Turbo e-bike series	SHIMANO CN-NX10
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - FSA	Yes - HEBIE
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
			· •	,
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILY with reflector	AXA Slim with reflector	PICCADILY with reflector	PICCADILY with reflector
(ICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	-	SKS	SKS	SKS
BELL	- National and California and the	- National Cald and article	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	/20mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 27.2mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with quick release	Alloy black with quick release
PEDALS	UNION SP-827 Flat with reflectors	Union SP-21600 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 with reflectors
FRAMELOCK	AXA Block XXL	Not included. Sold separately.	AXA Imenso Large	Not included. Sold separately.