









	£ 2,499	£ 2,299	£ 2,399	£ 2,299
PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	S (44cm) - M (49cm) - L (54cm)	S/M (46cm) - L/XL (54cm)	M (44cm) - L (48cm)
WEIGHT	Approx. 26kg	Approx. 28kg	Approx. 26,5kg	Approx. 25kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	190Kg	145kg	120kg
MAXIMUM BIKE & RIBER WEIGHT	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	145 <i>n</i> g	Powder Painting Scratch Resistant
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	-	with Matte or Glossy Varnish
COLOUR(s)	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish	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
FRAME				
FRAME	MTB Hardtail Aluminium	Low Step Aluminium	Aluminium High Step	Aluminium Low Step
SUSPENSION	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5"	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	Acros 1.5" to 1-1/8" Tapered SHIS
	F2A 1.3 10 1-1/8 Tapereu 2013	FSA 1.5 101-1/8 Tabelen Suls	Blocklock 150° Integrated Cables	ACIOS 1.5 TO 1-1/8 Tapereu 5HIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E6100 60Nm	SHIMANO STEPS E5000 40Nm
BATTERY	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Down Tube Integration - Removable	504Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated in downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 to 7 hours total charge time	2A - 6 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	SHIMANO SC-E6100	SHIMANO SC-E6100
COCKPIT	DIGGE / IIII Galla	DNOSE AMIGUNA	3111171110 30 20100	37111/1/1/1/0 30 20200
COCKFII		AL 700 / 31 0 / Diag 30		
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	HERRMANS DD36
WHEELSET				
	CONTINENTAL Mountain Ving	CONTINENTAL Mountain king		
TYRES	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL RaceKing 29"x2,2"	CONTINENTAL Ride Cruiser 28"x2,0"
WHEELSIZE	27,5"	27,5"	29"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 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
THOM TIES	Thru-axle 15mm	Thru-axle 15mm	15mm	15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	SHIMANO FH-TX505 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 160mm
REAR DERRAILEUR	SHIMANO Deore 10S	SHIMANO Deore 11S	SHIMANO Deore 11S	SHIMANO Altus 9S
CASSETTE	SHIMANO Deore 10S 11-42T	SHIMANO Deore 11S 11-51T	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Deore 10S	SHIMANO Deore 11S 11-511	SHIMANO Deore 11S 11-311	SHIMANO Altus 9S
CHAINRING	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE6138T	SHIMANO SN-CRE50 38T
CRANK			SHIMANO FC-E6100 175mm	SHIMANO FC-E5010 - 175
CHAIN	SAMOX Shape 175/5	SAMOX Shape 170/0 KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	
	SHIMANO CN-E6090			SHIMANO CN-HG53
CHAINGUARD	Yes - FSA	Yes - FSA	Yes - FSA	Yes - SKS
SAFETY & ACESSORIES				
RACK	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	-	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	-	PICCADILY with reflector	PICCADILY with reflector	PICCADILLY with reflector
KICKSTAND	-	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	-	SKS	-	SKS
BELL	Yes	Yes	-	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.
SADDLE	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel
SEAT POST	FSA Gossamer 350mm 31.6mm /20mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 30,9mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
PEDALS	Union SP-21600 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	AXA Imenso Large	AXA Block XXL	Not included. Sold separately.