









	£ 2,299	£ 2,399	£ 2,299	£ 2,349
PRODUCT INFORMATION				
FRAME SIZES	M (44cm) - L (48cm)	S/M (46cm) - L/XL (54cm)	S (44cm) - M (49cm) - L (54cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 25kg	Approx. 26,5kg	Approx. 28kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	145kg	190Kg	120kg
	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 varnish  Happy Blue with matte finish   Black Suit with matte finish	White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish	Hock Grey with matte finish   Dark Olive with matte finish   Emerald Green with glossy varnish	Black Fog with matte minish   Moon Grey Gloss with glossy finish
FRAME				
FRAME	Aluminium Low Step	Aluminium High Step	Low Step Aluminium	Aluminium MTB Hardtail
SUSPENSION	-	Sr SUNTOUR Mobie E25 Air 75mm	Sr Suntour Raindon 34 Air Travel	Sr Suntour Raidon 34 Air Travel
	Divid Allow 2011		120mm Axle Boost 110mm 27,5"	130mm Boost 110mm 27,5"
FORK	Rigid Alloy 28"	- ACDOC AZV F.01.1 F. CLUC W/+b	-	-
HEADSET	Acros 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	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO STEPS E5000 40Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S ALU 90Nm
BATTERY	418Wh 36V - Semi-integrated in downtube - Removable	504Wh 36V - Integrated on 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	Yes
CHARGER	2A - 6 hours total charge time	2A - 5 to 7 hours total charge time	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO SC-E6100	BROSE Allround	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration	AL 50mm - 31.8mm - 0°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36	ERGON GA30	ERGON GA30	ERGON GA30
WHEELSET	HERRIMANS DDS0	EROOF GASO	ENGON GASO	ENGON GASO
WHEELSEI				
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL RaceKing 29"x2,2"	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL Mountain King 27,5"x2,6"
WHEELSIZE	28"	29"	27,5"	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
EDON'T LILID	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400 100 Thru Axle	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-MT400-B Boost 110
FRONT HUB	15mm	15mm	Thru-axle 15mm	Thru-axle 15mm
REAR HUB	SHIMANO FH-TX505 135mm	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO Deore 11S	SHIMANO Deore 10S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO Deore 11S	SHIMANO Deore 10S
CHAINRING	SHIMANO SN-CRE50 38T	SHIMANO SM-CRE6138T	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T
CRANK	SHIMANO FC-E5010 - 175	SHIMANO FC-E6100 175mm	SAMOX Shape 170/0	SAMOX Shape 175/5
CHAIN	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	SHIMANO CN-E6090
CHAINGUARD	Yes - SKS	Yes - FSA	Yes - FSA	Yes - FSA
SAFETY & ACESSORIES	.25 5.16	19/1	19/1	.== 19/1
	ATDANIVELO Teur N/C (many 2514 )	ATDANINELO Teur MIC for an OFK	ATDANIVELO Taura AVC (record 251/ )	ATDANIVELO Terre AVC (*** *** 25'' )
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILY with reflector	PICCADILY with reflector	AXA Slim with reflector
MOVETAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
	01/0		SKS	SKS
MUDGUARD	SKS	-		
MUDGUARD BELL	Yes	-	Yes	-
MUDGUARD BELL BOTTLE CAGE	Yes Not included. Frame not prepared.	- Not included. Sold separately.	Yes Not included. Sold separately.	- Not included. Sold separately.
MUDGUARD BELL BOTTLE CAGE	Yes	-	Yes	SELLE ROYAL Shadow
KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	Yes Not included. Frame not prepared.	- Not included. Sold separately.	Yes Not included. Sold separately.	
MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	Yes Not included. Frame not prepared. SELLE ROYAL Rio Gel	- Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm
MUDGUARD BELL BOTTLE CAGE SADDLE	Yes Not included. Frame not prepared. SELLE ROYAL Rio Gel AL Black 350mm 30,9mm/15mm	Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	Yes Not included. Sold separately. SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm