









	£ 1,599	£ 2,349	£ 2,399	£ 2,149
PRODUCT INFORMATION				
PAINTING	_	-	-	Powder Painting Scratch Resistant
TAINTING				with Matte or Glossy Varnish
FRAME SIZES	-	-	-	S-M (42) - L/XL (46)
MAXIMUM BIKE & RIDER WEIGHT	150kg	120 Kg	145kg	135Kg
WEIGHT	Approx. 24 Kg	Approx. 26 Kg	26,5 Kg	Approx. 27Kg
COLOUR(s)	-	-	-	Black Fog with matte finish   Pure Red with matte finish   Rock Blue with
FRAME				matte finish
FRAME	28" Aluminium High Setp Frame	27,5" MTB HARDTAIL - 6061 Hydroformed Aluminum	28" Aluminium 6061 High Step Frame	MTB Hardtail Aluminum
SUSPENSION	-	SrSuntour RAIDON34 LOR DS Travel 130mm Axel Bost 110mm 27,5"	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	Rockshox 35S Travel 120mm Axel Boost 110mm 27.5"/29"
HEADSET	Semi integrated 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	FSA 1.5" to 1-1/8" Tapered SHIS
FORK	Rigid Alloy 28"	_	-	-
DRIVETRAIN & BRAKES	g.a /ey = 0			
	ALLIONICA Undraudia Disca III IIT/7/	Shimana Uudraylia MT200	CHIMANO I ludraulia MT200	CLIIMANIO I Indraulio MT/00
BRAKES BRAKE ROTOR - Front	ALHONGA Hydraulic Disc HJ-HT474	Shimano Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400 SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	-	-	-	SHIMANO SM-RT30 203HIIII
SHIFTERS	SHIMANO Altus SL-M2010	SHIMANO DEORE SL-M6000-R 10 Speed	SHIMANO Deore M5100 11S	SRAM NX 11S
REAR DERRAILEUR	SHIMANO Altus RD-M2000 9S	SHIMANO DEORE 1x10 Speed	SHIMANO Deore M5100	SRAM NX 1x11 Speed
CASSETTE	SHIMANO CS-HG201- 9S	SHIMNAO DEORE 10 Speed	SHIMANO Deore CS-M5100-11 11-51T	SRAM Power Glid 1130 11-42
CHAINRING	MIRANDA ChainFlow BCD104 38T	MESSINGSCHLAGER SAMOX PD-DM-	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	MIRANDA PSI 170/12	Gen4 50 36T  MESSINGSCHLAGER SAMOX Shape	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape
		175/5 SHIMANO CN-E6090 10-Speed E-Bike		175/0  KMC E11 Turbo e-bike series
CHAIN/BELT DRIVE	SHIMANO CN-HG53	113 Chain Links	Chain: KMC E11 Turbo e-bike series	
BRAKE ROTOR FRONT DERRAILEUR	ALHONGA HJ-DXR1806 180MM -	SHIMANO SM-RT10 180mm Non applicable	SHIMANO SM-RT10 180mm	-
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B 45N - Rear wheel	BROSE DRIVE S 90Nm	CLUMANO Stone F6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm
	360Wh 36V - Integrated on Downtube	Snake Battery - 504 Wh 36V -	SHIMANO Steps E6100 60Nm SHIMANO BT-8035 504Wh 36V -	522Wh 36V - Integrated on Downtube
BATTERY	- Non Removable	Integrated on Downtube - Removable	Removable	- Removable
BATTERY LOCK KEY	No	Yes	Yes	Yes
CHARGER	2A - 5 hours total charge time	2A charger - 7 hours total charge time		4A - 3,6 hours total charge time
DISPLAY	BAFANG LCD Display DP.C11	Brose Display Allround	SHIMANO SC-E6100	Brose Display Allround
WHEELSET				
TYRES	CONTINENTAL Tire 29x2,00 Double Fighter III	CONTINENTAL TYRES MOUNTAIN KING 27,5x2.6"	CONTINENTAL RaceKing 29 x 2,2	MAXXIS Rekon S - 27,5x2,6 / M - L/XL- 29x2,4 Black 60 TPI
WHEEL SIZE	29x2,00	27.5x2.6	29"	27,5" (S) / 29" (M-L/XL)
RIMS	Alloy double wall rim	Double wall aluminium rims	Alloy Double Wall Rim 25	Alloy Double Wall Rim 30mm
SPOKES	Stainless stell	Stainless Steel Black	Stainless Steel Black	Stainless Steel Black
FRONT HUB	Alloy quick release M9x100	SHIMANO HB-MT400-B	SHIMANO HB-MT400	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	BAFANG H400B	SHIMANO FH-M6010-B DEORE	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
COCKPIT				
HANDLEBAR	SATORI alloy black	FSA V-Drive Flat 740mm / 31.8mm	Alloy Black Flat 31,8 680mm	FSA V-Drive Flat 740mm / 31.8mm
STEM	AHEAD alloy black	FSA V-Drive 60mm/ 31.8mm / ±6°	Adjustable 90mm with Cable Integration	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36 Ergonomic	ERGON GA30 BLACK - MTB 128/128	ERGON GA30 Black - MTB 128/128	ERGON Grip GA30 Black - MTB
SAFETY & ACESSORIES				
REAR LIGHT	-	-	-	YES
RACK	-	-	-	YES
FRONT LIGHT	AXA Ecoline 15 with reflector	Yes	SPANNINGA Axendo 40 with reflector	YES
MUDGUARD	-	-	-	YES
KICKSTAND	-	-	-	YES
BOTTLE CAGE	-	-	-	Not Suplied. Frame prepared for standard.
SEAT POST	Z00M Alloy Black Ø31,6mm x 300mm	FSA ALLOY	Alloy Black	FSA Gossamer 31.6mm / 350mm /20mm
			Seatclamp alloy black with quick	Seatclamp alloy black with screw
SEAT CLAMP	Alloy black with screw 34.9mm	Seatclamp alloy black with screw	release	
SEAT CLAMP SADDLE	Alloy black with screw 34.9mm  SELLE ROYAL ESSENZA	SELLE ROYAL Shadow GEL with Black	SELLE ROYAL Essenza Moderate Man	SELLE SAN MARCO X3 e-bike black
	· · · · · · · · · · · · · · · · · · ·	SELLE ROYAL Shadow GEL with Black Guards Union Ball RingvCity with Retro		
SADDLE	SELLE ROYAL ESSENZA	SELLE ROYAL Shadow GEL with Black Guards	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE SAN MARCO X3 e-bike black