	B400 Urban High Step Suspension £ 1,599	**E850 Trekking Low Step** £ 2,399	**C500 Trekking** £ 1,799	**M850 Wild Full Suspension** £ 3,699
PRODUCT INFORMATION				
FRAME SIZES	M (52cm) - L (56cm)	S/M (46cm) - L/XL (54cm)	M (19cm) - L (20,5cm)	S (38cm) - M (42cm) - L (46cm)
WEIGHT	Approx. 24 Kg	26,5kg	Approx. 25kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	145kg	120kg	135kg
PAINTING	Powder Painting Scratch Resistant With Matte Varnish	-	-	Powder painting scratch resistant with Glossy Varnish
COLOUR(s)	Moon Grey with matte finish | Desert Sand with matte finish	White Star with glossy finish | Black Suit with matte finish | Desert Sand with matte finish	White Star with glossy finish | Happy Blue with matte finish | Black Suit with matte finish	Dark Night with gloss finish | Pure Red with gloss finish
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	Aluminium High Step	MTB FS Full Aluminium 150mm
SUSPENSION	-	Sr Suntour Mobie E25 Air 75mm	-	Rockshox 35S Air Travel 150mm Axle Boost 110mm 29''
FORK	Sr Suntour NEX-E25 Coil 63mm	-	Rigid Alloy 28"	-
HEADSET	-	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables	ACROS 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables
REAR SHOCK	-	-	-	ROCKSHOX Deluxe Select+ Travel 150mm Trunnion (205x57,5)
HANDLEBAR BAGS	SHIS 1-1/8"	-	-	-
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	SHIMANO Steps E6100 60Nm	SHIMANO Steps E5000 Horizontal 40Nm	SHIMANO Steps EP800 85Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	504Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated on Downtube - Removable	630Wh 36V - Integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	-	Yes	Yes	Yes
CHARGER	2A - 5 hours total charge time	2A - 7 hours total charge time	2A - 6 hours total charge time	2A - 6 to 8 hours total charge time
DISPLAY	BAFANG DP.C11	SHIMANO SC-E6100	SHIMANO E5000	SHIMANO SC-E7000
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight)
STEM	AL 100mm - 31.8mm - 7º	AL 90mm - adjustable 0-90º - with integrated cables	AL 90mm - 31.8mm - adjustable 0-90º	AL 40mm - 31.8mm - 0º
GRIPS	HERRMANS DD36 Ergonomic	ERGON GA30	HERRMANS DD36 Ergonomic	VP VPG 122A
WHEELSET				
TYRES	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL RaceKing 29''x 2,2''	CONTINENTAL Double Fighter 29''x2,0''	CONTINENTAL MountainKing 27,5''x2,6'' / TrailKing 29''x2,4'' (Rear Tyre Tubeless Ready)
WHEEL SIZE	29''	29''	29''	Mullet: 27,5'' / 29''
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)
SPOKES	Black Stainless Steel	Black Stainless Steel	Stainless Steel Black	Black Stainless Steel
FRONT HUB	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	Boost 110 Thru-axle 15mm
REAR HUB	BAFANG H400B 135mm	SHIMANO Deore M6000 135mm	SHIMANO FH-TX505 135mm	Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT520
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	SHIMANO Deore M5100	SHIMANO ALTUS 9S	SHIMANO Deore 11S
CASSETTE	SHIMANO Altus 9S 11-36T	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Deore 11S	SHIMANO ALTUS 9S	SHIMANO Deore 11S
CHAINRING	MIRANDA JIS 170	SHIMANO SM-CRE61 38T	SHIMANO SM-CRE50 38T	MIRANDA ChainFlow 3D BCD104 36T
CRANK	MIRANDA ChainFlow BCD104 38T	SHIMANO FC-E6100 175mm	SHIMANO FC-E5010 - 175	SHIMANO FC-EM600 165
CHAIN	SHIMANO CN-HG53	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-HG53	KMC e11 Turbo e-bike series
CHAINGUARD	Yes - MIRANDA	Yes - SHIMANO	Yes - SHIMANO	Yes - GW
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-
FRONT LIGHT	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	LITEMOVE SE-110 with reflector 110 Lux
REAR LIGHT	AXA Slim with reflector	PICCADILLY with reflector	PICCADILY with reflector	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	-
MUDGUARD	SKS	SKS	SKS	-
BELL	Yes	-	Yes	-
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not suplied. Frame prepared for standard	FIDLOCK Twist
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Black Gel	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO GND
SEAT POST	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 30,9mm/15mm	KindShock Dropper Post Lev Integra Travel 150mm
SEAT CLAMP	Alloy black with screw	Alloy black with quick release	Alloy black with quick release	Alloy black with screw