	E850 Urban Motion £ 2,399	**M850 Wild Full Suspension** £ 3,699	**C500 Urban Motion** £ 2,299	**M500 Wild** £ 2,499
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	S (38cm) - M (42cm) - L (46cm)	M (44cm) - L (48cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 26,5kg	Approx. 26kg	Approx. 25kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	135kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder painting scratch resistant with Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish
COLOUR(s)	White Star with glossy varnish | Happy Blue with matte finish | Black Suit with matte finish | Desert Sand with matte finish	Dark Night with gloss finish | Pure Red with gloss finish	White Star with glossy varnish| Happy Blue with matte finish | Black Suit with matte finish	Black Fog with Matte Finish | Moon Grey Gloss with Glossy finish
FRAME				
FRAME	Aluminium Low Step	MTB FS Full Aluminium 150mm	Aluminium Low Step	MTB Hardtail Aluminium
SUSPENSION	-	Rockshox 35S Air Travel 150mm Axle Boost 110mm 29''	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''
FORK	Rigid Alloy 28"	-	Rigid Alloy 28"	-
HEADSET	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables	Acros 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
REAR SHOCK	-	ROCKSHOX Deluxe Select+ Travel 150mm Trunnion (205x57,5)	-	-
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO Steps E6100 60Nm	SHIMANO Steps EP800 85Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S ALU 90Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	630Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated in downtube - 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 - 7 hours total charge time	2A - 6 to 8 hours total charge time	2A - 6 hours total charge time	2A - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO SC-E7000	SHIMANO SC-E6100	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - adjustable 0-90º - with integrated cables	AL 40mm - 31.8mm - 0º	AL 90mm - 31.8mm - adjustable 0-90º	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GP1	VP VPG 122A	HERRMANS DD36	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Contact Urban 28''x2,2''	CONTINENTAL MountainKing 27,5''x2,6'' / TrailKing 29''x2,4'' (Rear Tyre Tubeless Ready)	CONTINENTAL Ride Cruiser 28''x2,0''	CONTINENTAL Mountain King 27,5"x2,6"
WHEEL SIZE	28''	Mullet: 27,5'' / 29''	28''	27,5''
RIMS	Alloy Double Wall 25mm	Alloy Double Wall Front: 30mm/ Rear: 35mm (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 100 Thru-axle 15mm	Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Nexus SG-C6001-8D	Boost 148 Thru-axle 12mm	SHIMANO FH-TX505 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT520	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	-	SHIMANO Deore 11S	SHIMANO Altus 9S	SHIMANO Deore 10S
CASSETTE	-	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Nexus 8	SHIMANO Deore 11S	SHIMANO Altus 9S	SHIMANO Deore 10S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 36T	SHIMANO SN-CRE50 38T	SAMOX BCD 104 36T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-EM600 165	SHIMANO FC-E5010 - 175	SAMOX Shape 175/5
CHAIN	SHIMANO CN-NX10	KMC e11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-E6090
CHAINGUARD	Yes - HEBIE	Yes - GW	Yes - SKS	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO Tour AVS (max.: 25Kg)	-
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	LITEMOVE SE-110 with reflector 110 Lux	AXA Blueline 30 with reflector	-
REAR LIGHT	PICCADILLY with reflector	-	PICCADILLY with reflector	-
KICKSTAND	ATRANVELO Dux	-	ATRANVELO Dux	-
MUDGUARD	SKS	-	SKS	-
BELL	Yes	-	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	FIDLOCK Twist	Not included. Frame not prepared.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE SAN MARCO GND	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow
SEAT POST	AL Black 300mm 31,6mm/15mm	KindShock Dropper Post Lev Integra Travel 150mm	AL Black 350mm 30,9mm/15mm	FSA Gossamer 350mm 31.6mm /20mm
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	MARWI SP-400 Flat with reflectors	UNION SP-827 Flat with reflectors	Union SP-21600 Flat with reflectors
FRAMELOCK	AXA Block XXL	-	Not included. Sold separately.	Not included. Sold separately.