



**E800 Urban Motion Lite**  
£ 2,199



**E850 Trekking Low Step**  
£ 2,399



**M850 Wild Full Suspension**  
£ 3,699



**E850 Trekking**  
£ 2,399

PRODUCT INFORMATION

|                             |                                                                                              |                                                                                              |                                                           |                                                                                                                             |
|-----------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| FRAME SIZES                 | S (45cm) - M (50cm) - L (55cm)                                                               | S/M (46cm) - L/XL (54cm)                                                                     | S (38cm) - M (42cm) - L (46cm)                            | S/M (46cm) - L/XL (54cm)                                                                                                    |
| WEIGHT                      | Approx. 28kg                                                                                 | 26,5kg                                                                                       | Approx. 26kg                                              | Approx. 26,5kg                                                                                                              |
| MAXIMUM BIKE & RIDER WEIGHT | 120kg                                                                                        | 145kg                                                                                        | 135kg                                                     | 145kg                                                                                                                       |
| PAINTING                    | Powder Painting Scratch Resistant with Matte or Glossy Varnish                               | -                                                                                            | Powder painting scratch resistant with Glossy Varnish     | -                                                                                                                           |
| COLOUR(s)                   | White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish | White Star with glossy 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 finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish |

FRAME

|            |                                 |                                                               |                                                               |                                                               |
|------------|---------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|
| FRAME      | Aluminium Low Step              | Aluminium Low Step                                            | MTB FS Full Aluminium 150mm                                   | Aluminium High Step                                           |
| SUSPENSION | -                               | Sr Suntour Mobie E25 Air 75mm                                 | Rockshox 35S Air Travel 150mm Axle Boost 110mm 29"            | Sr SUNTOUR Mobie E25 Air 75mm                                 |
| FORK       | Rigid Alloy 28"                 | -                                                             | -                                                             | -                                                             |
| HEADSET    | FSA 1.5" to 1-1/8" Tapered SHIS | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables |
| REAR SHOCK | -                               | -                                                             | ROCKSHOX Deluxe Select+ Travel 150mm Trunnion (205x57,5)      | -                                                             |

E-BIKE SYSTEM

|                  |                                                |                                                |                                                |                                                |
|------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|
| DRIVE UNIT       | BROSE DRIVE C ALU 50Nm                         | SHIMANO Steps E6100 60Nm                       | SHIMANO Steps EP800 85Nm                       | SHIMANO Steps E6100 60Nm                       |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - Integrated on Downtube - Removable | 630Wh 36V - Integrated on Downtube - Removable | 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 - 7 hours total charge time                 | 2A - 6 to 8 hours total charge time            | 2A - 5 to 7 hours total charge time            |
| DISPLAY          | BROSE Allround                                 | SHIMANO SC-E6100                               | SHIMANO SC-E7000                               | SHIMANO SC-E6100                               |

COCKPIT

|           |                                     |                                                     |                                          |                                                            |
|-----------|-------------------------------------|-----------------------------------------------------|------------------------------------------|------------------------------------------------------------|
| HANDLEBAR | AL 660mm / 31.8mm (Curved)          | AL 680mm / 31.8mm (Straight)                        | AL 780mm / 31.8mm / Rise 20mm (Straight) | AL 660mm / 31.8mm (Straight)                               |
| STEM      | AL 90mm - 31.8mm - adjustable 0-90° | AL 90mm - adjustable 0-90° - with integrated cables | AL 40mm - 31.8mm - 0°                    | AL 90mm - 31.8mm - adjustable 0-90° with Cable Integration |
| GRIPS     | ERGON GP1                           | ERGON GA30                                          | VP VPG 122A                              | ERGON GA30                                                 |

WHEELSET

|            |                                      |                                     |                                                                                     |                                     |
|------------|--------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------|
| TYRES      | CONTINENTAL Contact Cruiser 28"x2,2" | CONTINENTAL RaceKing 29"x 2,2"      | CONTINENTAL MountainKing 27,5"x2,6" / TrailKing 29"x2,4" (Rear Tyre Tubeless Ready) | CONTINENTAL RaceKing 29"x2,2"       |
| WHEEL SIZE | 28"                                  | 29"                                 | Mullet: 27,5" / 29"                                                                 | 29"                                 |
| RIMS       | Alloy Double Wall 25mm               | Alloy Double Wall 25mm              | Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)                          | 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  | SHIMANO HB-MT400 100 Thru-axle 15mm | Boost 110 Thru-axle 15mm                                                            | SHIMANO HB-MT400 100 Thru Axle 15mm |
| REAR HUB   | SHIMANO Nexus SG-C6001-8D            | SHIMANO Deore M6000 135mm           | Boost 148 Thru-axle 12mm                                                            | SHIMANO Deore M6000 135mm           |

DRIVETRAIN & BRAKES

|                     |                         |                                    |                                 |                             |
|---------------------|-------------------------|------------------------------------|---------------------------------|-----------------------------|
| BRAKES              | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT200            | SHIMANO Hydraulic MT520         | SHIMANO Hydraulic MT200     |
| BRAKE ROTOR - Front | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT30 203mm           | SHIMANO SM-RT10 180mm       |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT30 180mm           | SHIMANO SM-RT10 180mm       |
| REAR DERRAILEUR     | -                       | SHIMANO Deore M5100                | SHIMANO Deore 11S               | SHIMANO Deore 11S           |
| CASSETTE            | -                       | SHIMANO Deore CS-M5100-11 11-51T   | SHIMANO Deore 11S 11-51T        | SHIMANO Deore 11S 11-51T    |
| SHIFTERS            | SHIMANO Nexus 8         | SHIMANO Deore 11S                  | SHIMANO Deore 11S               | SHIMANO Deore 11S           |
| CHAINRING           | MIRANDA BCD 104 38T     | SHIMANO SM-CRE61 38T               | MIRANDA ChainFlow 3D BCD104 36T | SHIMANO SM-CRE61 38T        |
| CRANK               | SAMOX Shape 175/0       | SHIMANO FC-E6100 175mm             | SHIMANO FC-EM600 165            | SHIMANO FC-E6100 175mm      |
| CHAIN               | SHIMANO CN-NX10         | Chain: KMC E11 Turbo e-bike series | KMC e11 Turbo e-bike series     | KMC E11 Turbo e-bike series |
| CHAINGUARD          | Yes - HEBIE             | Yes - SHIMANO                      | Yes - GW                        | Yes - FSA                   |

SAFETY & ACESSORIES

|             |                                   |                                        |                                                 |                                    |
|-------------|-----------------------------------|----------------------------------------|-------------------------------------------------|------------------------------------|
| RACK        | 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     | LITEMOVE SE-110 with reflector 110 Lux          | SPANNINGA Axendo 40 with reflector |
| REAR LIGHT  | PICCADILLY with reflector         | PICCADILLY with reflector              | -                                               | PICCADILLY with reflector          |
| KICKSTAND   | ATRANVELO Dux                     | ATRANVELO Dux                          | -                                               | ATRANVELO Dux                      |
| MUDGUARD    | SKS                               | SKS                                    | -                                               | -                                  |
| BELL        | Yes                               | -                                      | -                                               | -                                  |
| BOTTLE CAGE | Not included. Sold separately.    | Not included. Sold separately.         | FIDLOCK Twist                                   | Not included. Sold separately.     |
| SADDLE      | SELLE ROYAL Rio Gel               | SELLE ROYAL Essenza Moderate Black Gel | SELLE SAN MARCO GND                             | SELLE ROYAL Essenza Moderate Gel   |
| SEAT POST   | AL Black 350mm 31,6mm/15mm        | AL Black 350mm 31,6mm/15mm             | KindShock Dropper Post Lev Integra Travel 150mm | AL Black 350mm 31,6mm/15mm         |
| SEAT CLAMP  | Alloy black with quick release    | Alloy black with quick release         | Alloy black with screw                          | Alloy black with quick release     |
| PEDALS      | UNION SP-827 Flat with reflectors | UNION SP 827 Flat with reflectors      | MARWI SP-400 Flat with reflectors               | UNION SP-827 Flat with reflectors  |
| FRAMELOCK   | Not included. Sold separately.    | AXA Block XXL                          | -                                               | AXA Block XXL                      |