



**E850 Urban Motion**  
£ 2,399



**M850 Full Suspension**  
£ 3,699



**M700 ATB Wild**  
£ 2,149



**E850 Trekking**  
£ 2,399

## PRODUCT INFORMATION

|                             |        |               |                                                                                        |         |
|-----------------------------|--------|---------------|----------------------------------------------------------------------------------------|---------|
| PAINTING                    | -      | -             | Powder Painting Scratch Resistant with Matte or Glossy Varnish                         | -       |
| FRAME SIZES                 | -      | -             | S-M (42) - L/XL (46)                                                                   | -       |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg  | 135kg         | 135Kg                                                                                  | 145kg   |
| WEIGHT                      | 26,5kg | Approx. 26 Kg | Approx. 27Kg                                                                           | 26,5 Kg |
| COLOUR(s)                   | -      | -             | Black Fog with matte finish   Pure Red with matte finish   Rock Blue with matte finish | -       |

## FRAME

|            |                                                                  |                                                     |                                                      |                                                                  |
|------------|------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|------------------------------------------------------------------|
| FRAME      | 28" Aluminium 6061 Low Step Frame                                | Full Suspension Aluminium Frame 150mm               | MTB Hardtail Aluminum                                | 28" Aluminium 6061 High Step Frame                               |
| SUSPENSION | -                                                                | ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm    | Rockshox 35S Travel 120mm Axel Boost 110mm 27,5"/29" | Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm         |
| HEADSET    | Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150° | ACROS AZX-581 1.5" Tapered SHIS with blocklock 150° | FSA 1.5" to 1-1/8" Tapered SHIS                      | ACROS Cable Integration AZX 585 with IPS / ICR / Block Lock 150° |
| SPACERS    | -                                                                | 1x10mm + 1x5mm                                      | -                                                    | -                                                                |
| REAR SHOCK | -                                                                | ROCKSHOX Deluxe Select+ Trunnion 57,5mm             | -                                                    | -                                                                |
| FORK       | Rigid Alloy Fork 28" with Integrated Cable                       | -                                                   | -                                                    | -                                                                |

## DRIVETRAIN & BRAKES

|                     |                         |                                                    |                                   |                                    |
|---------------------|-------------------------|----------------------------------------------------|-----------------------------------|------------------------------------|
| BRAKES              | SHIMANO Hydraulic MT200 | Shimano Hydraulic MT200SHIMANO MT520 Double Piston | SHIMANO Hydraulic MT400           | SHIMANO Hydraulic MT200            |
| BRAKE ROTOR - Front | -                       | SHIMANO SM-RT30 203mm                              | SHIMANO SM-RT30 203mm             | -                                  |
| BRAKE ROTOR - Rear  | -                       | SHIMANO SM-RT30 180mm                              | SHIMANO SM-RT30 180mm             | -                                  |
| SHIFTERS            | SHIMANO Nexus 8         | SHIMANO Deore M5100 Rapidfire 11s                  | SRAM NX 11S                       | SHIMANO Deore M5100 11S            |
| REAR DERRAILEUR     | No                      | SHIMANO Deore M5100 SGS Shadow 11s                 | SRAM NX 1x11 Speed                | SHIMANO Deore M5100                |
| CASSETTE            | No                      | SHIMANO 11-51T 11s                                 | SRAM Power Glid 1130 11-42        | SHIMANO Deore CS-M5100-11 11-51T   |
| CHAINRING           | SHIMANO SM-CRE61 38T    | MIRANDA ChainFlow 3D BCD104 36T                    | MIRANDA ChainFlow 3D BCD104 38T   | SHIMANO SM-CRE61 38T               |
| CRANK               | SHIMANO FC-E6100 175mm  | SHIMANO FC-EM600 165mm                             | MESSINGSCHLAGER SAMOX Shape 175/0 | SHIMANO FC-E6100 175mm             |
| CHAIN/BELT DRIVE    | Chain: SHIMANO NX10     | KMC e11 Turbo ept                                  | KMC E11 Turbo e-bike series       | Chain: KMC E11 Turbo e-bike series |
| BRAKE ROTOR         | SHIMANO SM-RT10 180mm   | -                                                  | -                                 | SHIMANO SM-RT10 180mm              |

## E-BIKE SYSTEM

|                  |                                                |                                                        |                                                |                                        |
|------------------|------------------------------------------------|--------------------------------------------------------|------------------------------------------------|----------------------------------------|
| DRIVE UNIT       | SHIMANO Steps E6100 60Nm                       | SHIMANO EP800 85Nm                                     | BROSE DRIVE S MAG Horizontal 90Nm              | SHIMANO Steps E6100 60Nm               |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | SHIMANO 630Wh 36V - Integrated on Downtube - Removable | 522Wh 36V - Integrated on Downtube - Removable | SHIMANO BT-8035 504Wh 36V - Removable  |
| BATTERY LOCK KEY | Yes                                            | Yes                                                    | Yes                                            | Yes                                    |
| CHARGER          | 2A Charger - 7 hours total charge time         | 2A - 8,7 hours total charge time                       | 4A - 3,6 hours total charge time               | 2A charger - 7 hours total charge time |
| DISPLAY          | SHIMANO SC-E6100                               | SHIMANO E7000 with bluetooth                           | Brose Display Allround                         | SHIMANO SC-E6100                       |

## WHEELSET

|            |                           |                                                         |                                                          |                               |
|------------|---------------------------|---------------------------------------------------------|----------------------------------------------------------|-------------------------------|
| TYRES      | 28 x 2,2                  | CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing    | MAXXIS Rekon S - 27,5x2,6 / M - L/XL-29x2,4 Black 60 TPI | CONTINENTAL RaceKing 29 x 2,2 |
| WHEEL SIZE | 28"                       | Mullet: 27,5 / 29                                       | 27,5" (S) / 29" (M-L/XL)                                 | 29"                           |
| RIMS       | Alloy Double Wall Rim 25  | Alloy Double Wall Rim Front: 30/ Rear: 35               | Alloy Double Wall Rim 30mm                               | Alloy Double Wall Rim 25      |
| SPOKES     | Stainless Steel Black     | Stainless steel blackStainless Steel Black              | Stainless Steel Black                                    | Stainless Steel Black         |
| FRONT HUB  | SHIMANO HB-MT400          | Boost 110 Thru-axle 15mm 36H                            | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm              | SHIMANO HB-MT400              |
| REAR HUB   | SHIMANO Nexus SG-C6001-8D | Boost 148 Thru-axle 12mm 36H, 5 Paws & 5 Sealed Bearing | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm              | SHIMANO Deore M6000 135mm     |

## COCKPIT

|           |                                        |                                              |                                 |                                        |
|-----------|----------------------------------------|----------------------------------------------|---------------------------------|----------------------------------------|
| HANDLEBAR | Alloy Black Curved 31,8 660mm          | Aluminium Low Riser 780mm/31.8mm             | FSA V-Drive Flat 740mm / 31.8mm | Alloy Black Flat 31,8 680mm            |
| STEM      | Adjustable 90mm with Cable Integration | Black with lock-on                           | FSA V-Drive 60mm/ 31.8mm / ±6°  | Adjustable 90mm with Cable Integration |
| GRIPS     | Grip GP1-L Nexus/Rohloff 128/93        | Aluminium 40mm/31,8mm with cable integration | ERGON Grip GA30 Black - MTB     | ERGON GA30 Black - MTB 128/128         |

## SAFETY & ACCESSORIES

|             |                                    |                                          |                                            |                                    |
|-------------|------------------------------------|------------------------------------------|--------------------------------------------|------------------------------------|
| REAR LIGHT  | -                                  | -                                        | YES                                        | -                                  |
| RACK        | -                                  | -                                        | YES                                        | -                                  |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector | LITEMOVE SE-110 with reflector 110 Lux   | YES                                        | SPANNINGA Axendo 40 with reflector |
| MUDGUARD    | -                                  | -                                        | YES                                        | -                                  |
| KICKSTAND   | -                                  | -                                        | YES                                        | -                                  |
| BOTTLE CAGE | -                                  | -                                        | Not Supplied. Frame prepared for standard. | -                                  |
| SEAT POST   | Alloy Black                        | KindShock Dropper Post Lev Integra 150mm | FSA Gossamer 31.6mm / 350mm /20mm          | Alloy Black                        |