



**E850 Trekking Low Step**  
£ 2,399



**M700 ATB Wild**  
£ 2,149



**B400 Urban High Step**  
£ 1,599



**M500 ATB Wild**  
£ 2,349

## 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  | 150kg         | 120 Kg        |
| WEIGHT                      | 26,5 Kg | Approx. 27Kg   | Approx. 24 Kg | Approx. 26 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                                | MTB Hardtail Aluminum                                | 28" Aluminium High Setp Frame | 27,5" MTB HARDTAIL - 6061 Hydroformed Aluminum               |
| SUSPENSION | Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm         | Rockshox 35S Travel 120mm Axel Boost 110mm 27,5"/29" | -                             | SrSuntour RAIDON34 LOR DS Travel 130mm Axel Bost 110mm 27,5" |
| HEADSET    | Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150° | FSA 1.5" to 1-1/8" Tapered SHIS                      | Semi integrated 1-1/8"        | FSA 1.5" to 1-1/8" Tapered SHIS                              |
| FORK       | -  | -  | Rigid Alloy 28"               | -  |

## DRIVETRAIN & BRAKES

|                     |                                    |                                   |                                 |  |
|---------------------|------------------------------------|-----------------------------------|---------------------------------|--|
| BRAKES              | SHIMANO Hydraulic MT200            | SHIMANO Hydraulic MT400           | ALHONGA Hydraulic Disc HJ-HT474 | Shimano Hydraulic MT200                          |
| BRAKE ROTOR - Front | -                                  | SHIMANO SM-RT30 203mm             | -                               | -  |
| BRAKE ROTOR - Rear  | -                                  | SHIMANO SM-RT30 180mm             | -                               | -  |
| SHIFTERS            | SHIMANO Deore M5100 11S            | SRAM NX 11S                       | SHIMANO Altus SL-M2010          | SHIMANO DEORE SL-M6000-R 10 Speed                |
| REAR DERRAILEUR     | SHIMANO Deore M5100                | SRAM NX 1x11 Speed                | SHIMANO Altus RD-M2000 9S       | SHIMANO DEORE 1x10 Speed                         |
| CASSETTE            | SHIMANO Deore CS-M5100-11 11-51T   | SRAM Power Glid 1130 11-42        | SHIMANO CS-HG201- 9S            | SHIMNAO DEORE 10 Speed                           |
| CHAINRING           | SHIMANO SM-CRE61 38T               | MIRANDA ChainFlow 3D BCD104 38T   | MIRANDA ChainFlow BCD104 38T    | MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T          |
| CRANK               | SHIMANO FC-E6100 175mm             | MESSINGSCHLAGER SAMOX Shape 175/0 | MIRANDA PSI 170/12              | MESSINGSCHLAGER SAMOX Shape 175/5                |
| CHAIN/BELT DRIVE    | Chain: KMC E11 Turbo e-bike series | KMC E11 Turbo e-bike series       | SHIMANO CN-HG53                 | SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links |
| BRAKE ROTOR         | SHIMANO SM-RT10 180mm              | -                                 | ALHONGA HJ-DXR1806 180MM        | SHIMANO SM-RT10 180mm                            |
| FRONT DERRAILEUR    | -                                  | -                                 | -                               | Non applicable                                   |

## E-BIKE SYSTEM

|                  |  |  |  |   |
|------------------|--|--|--|---|
| DRIVE UNIT       | SHIMANO Steps E6100 60Nm                       | BROSE DRIVE S MAG Horizontal 90Nm              | BAFANG H400B 45N - Rear wheel                      | BROSE DRIVE S 90Nm  |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | 522Wh 36V - Integrated on Downtube - Removable | 360Wh 36V - Integrated on Downtube - Non Removable | Snake Battery - 504 Wh 36V - Integrated on Downtube - Removable |
| BATTERY LOCK KEY | Yes  | Yes  | No   | Yes   |
| CHARGER          | 2A charger - 7 hours total charge time         | 4A - 3,6 hours total charge time               | 2A - 5 hours total charge time                     | 2A charger - 7 hours total charge time                          |
| DISPLAY          | SHIMANO SC-E6100                               | Brose Display Allround                         | BAFANG LCD Display DP.C11                          | Brose Display Allround  |

## WHEELSET

|            |                               |   |   |   |
|------------|-------------------------------|---|---|---|
| TYRES      | CONTINENTAL RaceKing 29 x 2,2 | MAXXIS Rekon S - 27,5x2,6 / M - L/XL- 29x2,4 Black 60 TPI | CONTINENTAL Tire 29x2,00 Double Fighter III | CONTINENTAL TYRES MOUNTAIN KING 27,5x2,6" |
| WHEEL SIZE | 29"                           | 27,5" (S) / 29" (M-L/XL)                                  | 29x2,00                                     | 27.5x2.6                                  |
| RIMS       | Alloy Double Wall Rim 25      | Alloy Double Wall Rim 30mm                                | Alloy double wall rim                       | Double wall aluminium rims                |
| SPOKES     | Stainless Steel Black         | Stainless Steel Black                                     | Stainless stell                             | Stainless Steel Black                     |
| FRONT HUB  | SHIMANO HB-MT400              | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm               | Alloy quick release M9x100                  | SHIMANO HB-MT400-B                        |
| REAR HUB   | SHIMANO Deore M6000 135mm     | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm               | BAFANG H400B                                | SHIMANO FH-M6010-B DEORE                  |

## COCKPIT

|           |  |                                 |                         |                                 |
|-----------|--|---------------------------------|-------------------------|---------------------------------|
| HANDLEBAR | Alloy Black Flat 31,8 680mm            | FSA V-Drive Flat 740mm / 31.8mm | SATORI alloy black      | FSA V-Drive Flat 740mm / 31.8mm |
| STEM      | Adjustable 90mm with Cable Integration | FSA V-Drive 60mm/ 31.8mm / ±6°  | AHEAD alloy black       | FSA V-Drive 60mm/ 31.8mm / ±6°  |
| GRIPS     | ERGON GA30 Black - MTB 128/128         | ERGON Grip GA30 Black - MTB     | HERRMANS DD36 Ergonomic | ERGON GA30 BLACK - MTB 128/128  |

## SAFETY & ACCESSORIES

|             |  |   |                                  |  |
|-------------|--|---|----------------------------------|--|
| REAR LIGHT  | -  | YES                                       | -                                | -  |
| RACK        | -  | YES                                       | -                                | -  |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector         | YES                                       | AXA Ecoline 15 with reflector    | Yes  |
| MUDGUARD    | -  | YES                                       | -                                | -  |
| KICKSTAND   | -  | YES                                       | -                                | -  |
| BOTTLE CAGE | -  | Not Suplied. Frame prepared for standard. | -                                | -  |
| SEAT POST   | Alloy Black                                | FSA Gossamer 31.6mm / 350mm /20mm         | ZOOM Alloy Black Ø31,6mm x 300mm | FSA ALLOY                                  |
| SEAT CLAMP  | Seatclamp alloy black with quick release   | Seatclamp alloy black with screw          | Alloy black with screw 34.9mm    | Seatclamp alloy black with screw           |
| SADDLE      | SELLE ROYAL Essenza Moderate Man Black Gel | SELLE SAN MARCO X3 e-bike black           | SELLE ROYAL ESSENZA              | SELLE ROYAL Shadow GEL with Black Guards   |
| PEDALS      | UNION non-slip with reflectors             | UNION SP-400 Flat with reflectors         | NECO with reflectors             | Union Ball RingyCity with Retro Reflectors |
| BELL        | -  | Yes                                       | -                                | -  |
| FRAMELOCK   | Yes - AXA Block XXL                        | -   | Not suplied. Frame prepared      | -  |