



**E800 Urban Motion Lite**  
£ 2,199



**M850 Full Suspension**  
£ 3,699



**M500 Wild**  
£ 2,499



**B400 Urban High Step**  
£ 1,599

## PRODUCT INFORMATION

|                             |                          |               |               |               |
|-----------------------------|--------------------------|---------------|---------------|---------------|
| FRAME SIZES                 | S (45) - M (50) - L (55) | -             | -             | -             |
| MAXIMUM BIKE & RIDER WEIGHT | 120 Kg                   | 135kg         | 120 Kg        | 150kg         |
| WEIGHT                      | Approx. 28 Kg            | Approx. 26 Kg | Approx. 25 Kg | Approx. 24 Kg |

## FRAME

|            |                                 |   |  |                               |
|------------|---------------------------------|---|--|-------------------------------|
| FRAME      | 28" Aluminium Wave Frame        | Full Suspension Aluminium Frame 150mm               | 27,5" MTB HARDTAIL - 6061 Hydroformed Aluminium              | 28" Aluminium High Setp Frame |
| SUSPENSION | -                               | ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm    | SrSuntour RAIDON34 LOR DS Travel 130mm Axel Bost 110mm 27,5" | -                             |
| HEADSET    | FSA 1.5" to 1-1/8" Tapered SHIS | ACROS AZX-581 1.5" Tapered SHIS with blocklock 150° | FSA 1.5" to 1-1/8" Tapered SHIS                              | Semi integrated 1-1/8"        |
| SPACERS    | -                               | 1x10mm + 1x5mm                                      | -  | -                             |
| REAR SHOCK | -                               | ROCKSHOX Deluxe Select+ Trunnion 57,5mm             | -  | -                             |
| FORK       | Rigid Alloy Fork 28"            | -   | -  | Rigid Alloy 28"               |

## DRIVETRAIN & BRAKES

|                     |  |  |  |                                 |
|---------------------|--|--|--|---------------------------------|
| BRAKES              | CLARKS Hydraulic M2                    | Shimano Hydraulic MT200SHIMANO MT520 Double Piston | Shimano Hydraulic MT200                          | ALHONGA Hydraulic Disc HJ-HT474 |
| BRAKE ROTOR - Front | -                                      | SHIMANO SM-RT30 203mm                              | -  | -                               |
| BRAKE ROTOR - Rear  | -                                      | SHIMANO SM-RT30 180mm                              | -  | -                               |
| SHIFTERS            | SHIMANO SHIFT LEVER SL-C6000-8 NEXUS 8 | SHIMANO Deore M5100 Rapidfire 11s                  | SHIMANO DEORE Lever SL-M6000-R 10 Speed          | SHIMANO Altus SL-M2010          |
| REAR DERRAILEUR     | No                                     | SHIMANO Deore M5100 SGS Shadow 11s                 | SHIMANO DEORE 1x10 Speed                         | SHIMANO Altus RD-M2000 9S       |
| CASSETTE            | No                                     | SHIMANO 11-51T 11s                                 | SHIMANO DEORE 10 Speed                           | SHIMANO CS-HG201- 9S            |
| CHAINRING           | MIRANDA Chainring BCD 104 38T          | MIRANDA ChainFlow 3D BCD104 36T                    | MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T          | MIRANDA ChainFlow BCD104 38T    |
| CRANK               | MESSINGSCHLAGER SAMOX Shape 175/0      | SHIMANO FC-EM600 165mm                             | MESSINGSCHLAGER SAMOX Shape 175/5                | MIRANDA PSI 170/12              |
| CHAIN/BELT DRIVE    | SHIMANO CN-NX10                        | KMC e11 Turbo ept                                  | SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links | SHIMANO CN-HG53                 |
| BRAKE ROTOR         | SHIMANO SM-RT10 180mm                  | -  | SHIMANO SM-RT10 180mm                            | ALHONGA HJ-DXR1806 180MM        |

## E-BIKE SYSTEM

|                  |   |  |   |  |
|------------------|---|--|---|--|
| DRIVE UNIT       | BROSE DRIVE C 50Nm                              | SHIMANO EP800 85Nm                                     | BROSE DRIVE S 90Nm  | BAFANG H400B 45N - Rear wheel                      |
| BATTERY          | 504 Wh 36V - Integrated on Downtube - Removable | SHIMANO 630Wh 36V - Integrated on Downtube - Removable | Snake Battery - 504 Wh 36V - Integrated on Downtube - Removable | 360Wh 36V - Integrated on Downtube - Non Removable |
| BATTERY LOCK KEY | Yes   | Yes  | Yes   | No   |
| CHARGER          | 2A charger                                      | 2A - 8,7 hours total charge time                       | 2A charger - 7 hours total charge time                          | 2A - 5 hours total charge time                     |
| DISPLAY          | Brose Display Allround                          | SHIMANO E7000 with bluetooth                           | Brose Display Allround  | BAFANG LCD Display DPC11                           |

## WHEELSET

|            |                                    |  |   |   |
|------------|------------------------------------|--|---|---|
| TYRES      | CONTINENTAL Contact Cruiser 28x2,2 | CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing     | CONTINENTAL TYRES MOUNTAIN KING 27,5x2,6" | CONTINENTAL Tire 29x2,00 Double Fighter III |
| WHEEL SIZE | 28x2.20                            | Mullet: 27,5 / 29  | 27,5x2.6                                  | 29x2,00                                     |
| RIMS       | ALLOY DOUBLE WALL RIM              | Alloy Double Wall Rim Front: 30/ Rear: 35                | Double wall aluminium rims                | Alloy double wall rim                       |
| SPOKES     | STAINLESS STEEL                    | Stainless steel blackStainless Steel Black               | Stainless Steel Black                     | Stainless stell                             |
| FRONT HUB  | SHIMANO HB-MT400                   | Boost 110 Thru-axle 15mm 36H                             | HB-MT400-B                                | Alloy quick release M9x100                  |
| REAR HUB   | SHIMANO NEXUS SG-C6001-8D          | Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing | SHIMANO FH-M6010-B DEORE                  | BAFANG H400B                                |

## COCKPIT

|           |                                 |  |                                 |                         |
|-----------|---------------------------------|--|---------------------------------|-------------------------|
| HANDLEBAR | ALLOY Black                     | Aluminium Low Riser 780mm/31.8mm             | FSA V-Drive Flat 740mm / 31.8mm | SATORI alloy black      |
| STEM      | Steam Ahead                     | Black with lock-on                           | FSA V-Drive 60mm/ 31.8mm / ±6°  | AHEAD alloy black       |
| GRIPS     | Grip GP1-L Nexus/Rohloff 128/93 | Aluminium 40mm/31,8mm with cable integration | Grip GA30 BLACK - MTB 128/128   | HERRMANS DD36 Ergonomic |

## SAFETY & ACESSORIES

|             |  |  |   |                                  |
|-------------|--|--|---|----------------------------------|
| FRONT LIGHT | AXA Blueline 30 with reflector                     | LITEMOVE SE-110 with reflector 110 Lux   | No  | AXA Ecoline 15 with reflector    |
| SEAT POST   | ALLOY Black  | KindShock Dropper Post Lev Integra 150mm | FSA ALLOY                                 | ZOOM Alloy Black Ø31,6mm x 300mm |
| SEAT CLAMP  | Seatclamp alloy black with quick release and clamp | Seatclamp alloy black with screw         | Seatclamp alloy black with quick release  | Alloy black with screw 34.9mm    |
| SADDLE      | SELLE ROYAL RIO GEL                                | SELLE SAN MARCO GND Wide Black           | SELLE ROYAL Shadow GEL with Black Guards  | SELLE ROYAL ESSENZA              |
| PEDALS      | Union Ball Ring with "non-slip" and Reflectors     | Flat with reflectors                     | Union Ball RingCity with Retro Reflectors | NECO with reflectors             |
| FRAMELOCK   | -  | -  | -   | Not suplied. Frame prepared      |