



**B400 Urban High Step**  
£ 1,599



**M850 Full Suspension**  
£ 3,699



**E800 Urban Motion Lite**  
£ 2,199



**M500 Wild**  
£ 2,499

## PRODUCT INFORMATION

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

## FRAME

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

## DRIVETRAIN & BRAKES

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

## E-BIKE SYSTEM

|                  |  |  |   |   |
|------------------|--|--|---|---|
| DRIVE UNIT       | BAFANG H400B 45N - Rear wheel                      | SHIMANO EP800 85Nm                                     | BROSE DRIVE C 50Nm                              | BROSE DRIVE S 90Nm  |
| BATTERY          | 360Wh 36V - Integrated on Downtube - Non Removable | SHIMANO 630Wh 36V - Integrated on Downtube - Removable | 504 Wh 36V - Integrated on Downtube - Removable | Snake Battery - 504 Wh 36V - Integrated on Downtube - Removable |
| BATTERY LOCK KEY | No   | Yes  | Yes   | Yes   |
| CHARGER          | 2A - 5 hours total charge time                     | 2A - 8,7 hours total charge time                       | 2A charger                                      | 2A charger - 7 hours total charge time                          |
| DISPLAY          | BAFANG LCD Display DP.C11                          | SHIMANO E7000 with bluetooth                           | Brose Display Allround                          | Brose Display Allround  |

## WHEELSET

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

## COCKPIT

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

## SAFETY & ACESSORIES

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