



M850 Full Suspension
£ 3,699



E850 Trekking
£ 2,399



C800 Urban Motion
£ 2,149



M500 Wild
£ 2,499

PRODUCT INFORMATION

| | | | | |
|-----------------------------|---------------|---------|---------------|---------------|
| MAXIMUM BIKE & RIDER WEIGHT | 135kg | 145kg | 120 Kg | 120 Kg |
| WEIGHT | Approx. 26 Kg | 26,5 Kg | Approx. 28 Kg | Approx. 25 Kg |

FRAME

| | | | | |
|------------|---|--|---------------------------------|--|
| FRAME | Full Suspension Aluminium Frame 150mm | 28" Aluminium 6061 High Step Frame | 28" Aluminium Wave Frame | 27,5" MTB HARDTAIL - 6061 Hydroformed Aluminum |
| SUSPENSION | ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm | Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm | - | SrSuntour RAIDON34 LOR DS Travel 130mm Axel Bost 110mm 27,5" |
| HEADSET | ACROS AZX-581 1.5" Tapered SHIS with blocklock 150° | ACROS Cable Integration AZX 585 with IPS / ICR / Block Lock 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 Fork 28" | - |

DRIVETRAIN & BRAKES

| | | | | |
|---------------------|--|------------------------------------|--|--|
| BRAKES | Shimano Hydraulic MT200SHIMANO MT520 Double Piston | SHIMANO Hydraulic MT200 | CLARKS Hydraulic M2 | Shimano Hydraulic MT200 |
| BRAKE ROTOR - Front | SHIMANO SM-RT30 203mm | - | - | - |
| BRAKE ROTOR - Rear | SHIMANO SM-RT30 180mm | - | - | - |
| SHIFTERS | SHIMANO Deore M5100 Rapidfire 11s | SHIMANO Deore M5100 11S | SHIMANO SHIFT LEVER SL-C6000-8 NEXUS 8 | SHIMANO DEORE Lever SL-M6000-R 10 Speed |
| REAR DERRAILEUR | SHIMANO Deore M5100 SGS Shadow 11s | SHIMANO Deore M5100 | No | SHIMANO DEORE 1x10 Speed |
| CASSETTE | SHIMANO 11-51T 11s | SHIMANO Deore CS-M5100-11 11-51T | No | SHIMANO DEORE 10 Speed |
| CHAINRING | MIRANDA ChainFlow 3D BCD104 36T | SHIMANO SM-CRE61 38T | MIRANDA Chainring BCD 104 38T | MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T |
| CRANK | SHIMANO FC-EM600 165mm | SHIMANO FC-E6100 175mm | MESSINGSCHLAGER SAMOX Shape 175/5 | MESSINGSCHLAGER SAMOX Shape 175/5 |
| CHAIN/BELT DRIVE | KMC e11 Turbo ept | Chain: KMC E11 Turbo e-bike series | SHIMANO CN-NX10 | SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links |
| BRAKE ROTOR | - | SHIMANO SM-RT10 180mm | CLARKS 180 mm | SHIMANO SM-RT10 180mm |

E-BIKE SYSTEM

| | | | | |
|------------------|--|--|--|---|
| DRIVE UNIT | SHIMANO EP800 85Nm | SHIMANO Steps E6100 60Nm | BROSE DRIVE C 50Nm | BROSE DRIVE S 90Nm |
| BATTERY | SHIMANO 630Wh 36V - Integrated on Downtube - Removable | SHIMANO BT-8035 504Wh 36V - Removable | 504 Wh 36V - Semi-Integrated on Downtube - Removable | Snake Battery - 504 Wh 36V - Integrated on Downtube - Removable |
| BATTERY LOCK KEY | Yes | Yes | Yes | Yes |
| CHARGER | 2A - 8,7 hours total charge time | 2A charger - 7 hours total charge time | 4A charger | 2A charger - 7 hours total charge time |
| DISPLAY | SHIMANO E7000 with bluetooth | SHIMANO SC-E6100 | Brose Display MARQUARDT | Brose Display Allround |

WHEELSET

| | | | | |
|------------|--|-------------------------------|-----------------------------------|---|
| TYRES | CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing | CONTINENTAL RaceKing 29 x 2,2 | CONTINENTAL Ride Cruiser 28x2,2mm | CONTINENTAL TYRES MOUNTAIN KING 27,5x2,6" |
| WHEEL SIZE | Mullet: 27,5 / 29 | 29" | 28x2,2 | 27,5x2,6 |
| RIMS | Alloy Double Wall Rim Front: 30/ Rear: 35 | Alloy Double Wall Rim 25 | ALLOY DOUBLE WALL RIM | Double wall aluminium rims |
| SPOKES | Stainless steel blackStainless Steel Black | Stainless Steel Black | STAINLESS STEEL | Stainless Steel Black |
| FRONT HUB | Boost 110 Thru-axle 15mm 36H | SHIMANO HB-MT400 | SHIMANO HB-MT400 | HB-MT400-B |
| REAR HUB | Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing | SHIMANO Deore M6000 135mm | SHIMANO NEXUS SG-C6001-8D | SHIMANO FH-M6010-B DEORE |

COCKPIT

| | | | | |
|-----------|--|--|---------------------------------|---------------------------------|
| HANDLEBAR | Aluminium Low Riser 780mm/31,8mm | Alloy Black Flat 31,8 680mm | ALLOY Black | FSA V-Drive Flat 740mm / 31,8mm |
| STEM | Black with lock-on | Adjustable 90mm with Cable Integration | Steam Ahead | FSA V-Drive 60mm/ 31,8mm / ±6° |
| GRIPS | Aluminium 40mm/31,8mm with cable integration | ERGON GA30 Black - MTB 128/128 | Grip ERGOTECH EG-AMBITION BLACK | Grip GA30 BLACK - MTB 128/128 |

SAFETY & ACCESSORIES

| | | | | |
|-------------|--|--|--|---|
| RACK | - | - | ATRANVELO F-Fix Matt Black with clamp with AVS Easy System | - |
| FRONT LIGHT | LITEMOVE SE-110 with reflector 110 Lux | SPANNINGA Axendo 40 with reflector | AXA BlueLine 30 with reflector | No |
| SEAT POST | KindShock Dropper Post Lev Integra 150mm | Alloy Black | ALLOY Black | FSA ALLOY |
| SEAT CLAMP | Seatclamp alloy black with screw | Seatclamp alloy black with quick release | Seatclamp alloy black with quick release and clamp | Seatclamp alloy black with quick release |
| SADDLE | SELLE SAN MARCO GND Wide Black | SELLE ROYAL Essenza Moderate Man Black Gel | SELLE ROYAL RIO GEL | SELLE ROYAL Shadow GEL with Black Guards |
| PEDALS | Flat with reflectors | UNION non-slip with reflectors | Union Ball Ring with "non-slip" and Reflectors | Union Ball RingCity with Retro Reflectors |
| FRAMELOCK | - | Yes - AXA Block XXL | Not Suplied. Frame prepared | - |