



E850 Trekking Low Step
£ 2,399



M700 ATB Wild
£ 2,149



E850 Urban Motion
£ 2,399



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 | 145kg | 120 Kg |
| WEIGHT | 26,5 Kg | Approx. 27Kg | 26,5kg | 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 Aluminium | 28" Aluminium 6061 Low Step 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 | Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150° | FSA 1.5" to 1-1/8" Tapered SHIS |
| FORK | - | - | Rigid Alloy Fork 28" with Integrated Cable | - |

DRIVETRAIN & BRAKES

| | | | | |
|---------------------|------------------------------------|-----------------------------------|-------------------------|--------------------------------------------------|
| BRAKES | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT400 | SHIMANO Hydraulic MT200 | 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 Nexus 8 | SHIMANO DEORE SL-M6000-R 10 Speed |
| REAR DERRAILEUR | SHIMANO Deore M5100 | SRAM NX 1x11 Speed | No | SHIMANO DEORE 1x10 Speed |
| CASSETTE | SHIMANO Deore CS-M5100-11 11-51T | SRAM Power Glid 1130 11-42 | No | SHIMANO DEORE 10 Speed |
| CHAINRING | SHIMANO SM-CRE61 38T | MIRANDA ChainFlow 3D BCD104 38T | SHIMANO SM-CRE61 38T | MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T |
| CRANK | SHIMANO FC-E6100 175mm | MESSINGSCHLAGER SAMOX Shape 175/0 | SHIMANO FC-E6100 175mm | MESSINGSCHLAGER SAMOX Shape 175/5 |
| CHAIN/BELT DRIVE | Chain: KMC E11 Turbo e-bike series | KMC E11 Turbo e-bike series | Chain: SHIMANO NX10 | SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links |
| BRAKE ROTOR | SHIMANO SM-RT10 180mm | - | SHIMANO SM-RT10 180mm | SHIMANO SM-RT10 180mm |
| FRONT DERRAILEUR | - | - | - | Non applicable |

E-BIKE SYSTEM

| | | | | |
|------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----------------------------------------------------------------|
| DRIVE UNIT | SHIMANO Steps E6100 60Nm | BROSE DRIVE S MAG Horizontal 90Nm | SHIMANO Steps E6100 60Nm | BROSE DRIVE S 90Nm |
| BATTERY | 504Wh 36V - Integrated on Downtube - Removable | 522Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - Integrated on Downtube - Removable | Snake Battery - 504 Wh 36V - Integrated on Downtube - Removable |
| BATTERY LOCK KEY | Yes | Yes | Yes | Yes |
| CHARGER | 2A charger - 7 hours total charge time | 4A - 3,6 hours total charge time | 2A Charger - 7 hours total charge time | 2A charger - 7 hours total charge time |
| DISPLAY | SHIMANO SC-E6100 | Brose Display Allround | SHIMANO SC-E6100 | 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 | 28 x 2,2 | CONTINENTAL TYRES MOUNTAIN KING 27,5x2,6" |
| WHEEL SIZE | 29" | 27,5" (S) / 29" (M-L/XL) | 28" | 27,5x2,6 |
| RIMS | Alloy Double Wall Rim 25 | Alloy Double Wall Rim 30mm | Alloy Double Wall Rim 25 | Double wall aluminium rims |
| SPOKES | Stainless Steel Black | Stainless Steel Black | Stainless Steel Black | Stainless Steel Black |
| FRONT HUB | SHIMANO HB-MT400 | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm | SHIMANO HB-MT400 | SHIMANO HB-MT400-B |
| REAR HUB | SHIMANO Deore M6000 135mm | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm | SHIMANO Nexus SG-C6001-8D | SHIMANO FH-M6010-B DEORE |

COCKPIT

| | | | | |
|-----------|----------------------------------------|---------------------------------|----------------------------------------|---------------------------------|
| HANDLEBAR | Alloy Black Flat 31,8 680mm | FSA V-Drive Flat 740mm / 31,8mm | Alloy Black Curved 31,8 660mm | FSA V-Drive Flat 740mm / 31,8mm |
| STEM | Adjustable 90mm with Cable Integration | FSA V-Drive 60mm/ 31,8mm / ±6° | Adjustable 90mm with Cable Integration | FSA V-Drive 60mm/ 31,8mm / ±6° |
| GRIPS | ERGON GA30 Black - MTB 128/128 | ERGON Grip GA30 Black - MTB | Grip GP1-L Nexus/Rohloff 128/93 | ERGON GA30 BLACK - MTB 128/128 |

SAFETY & ACCESSORIES

| | | | | |
|-------------|--------------------------------------------|--------------------------------------------|------------------------------------------|--------------------------------------------|
| REAR LIGHT | - | YES | - | - |
| RACK | - | YES | - | - |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector | YES | SPANNINGA Axendo 40 with reflector | Yes |
| MUDGUARD | - | YES | - | - |
| KICKSTAND | - | YES | - | - |
| BOTTLE CAGE | - | Not Supplied. Frame prepared for standard. | - | - |
| SEAT POST | Alloy Black | FSA Gossamer 31,6mm / 350mm /20mm | Alloy Black | FSA ALLOY |
| SEAT CLAMP | Seatclamp alloy black with quick release | Seatclamp alloy black with screw | Seatclamp alloy black with quick release | Seatclamp alloy black with screw |
| SADDLE | SELLE ROYAL Essenza Moderate Man Black Gel | SELLE SAN MARCO X3 e-bike black | SELLE ROYAL Rio Gel | SELLE ROYAL Shadow GEL with Black Guards |
| PEDALS | UNION non-slip with reflectors | UNION SP-400 Flat with reflectors | UNION non-slip with reflector | Union Ball RingvCity with Retro Reflectors |
| BELL | - | Yes | - | - |