



E850 Trekking
£ 2,399



E900 Crossover
£ 2,299



E800 Urban Motion Lite
£ 2,199



M500 Wild ATB Wild
£ 2,349

PRODUCT INFORMATION

| | | | | |
|-----------------------------|---|--|--|--|
| FRAME SIZES | S/M (46cm) - L/XL (54cm) | S (44cm) - M (49cm) - L (54cm) | S (45cm) - M (50cm) - L (55cm) | S (42cm) - M (46cm) - L (50cm) |
| WEIGHT | Approx. 26,5kg | Approx. 28kg | Approx. 28kg | Approx. 28kg |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg | 190kg | 120kg | 120kg |
| PAINTING | - | Powder Painting Scratch Resistant with Matte or Glossy Varnish | Powder Painting Scratch Resistant with Matte or Glossy Varnish | Powder Painting Scratch Resistant with Matte or Glossy Varnish |
| COLOUR(S) | White Star with glossy finish Happy Blue with matte finish Black Suit with matte finish Desert Sand with matte finish | Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish | White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish | Black Fog with matte finish Moon Grey Gloss with glossy finish |

FRAME

| | | | | |
|------------|---|--|---------------------------------|---|
| FRAME | Aluminium High Step | Low Step Aluminium | Aluminium Low Step | Aluminium MTB Hardtail |
| SUSPENSION | Sr SUNTOUR Mobie E25 Air 75mm | Sr Suntour Raidon 34 Air Travel 120mm Axle Boost 110mm 27,5" | - | Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5" |
| FORK | - | - | Rigid Alloy 28" | - |
| HEADSET | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | FSA 1.5" to 1-1/8" Tapered SHIS | FSA 1.5" to 1-1/8" Tapered SHIS | FSA 1.5" to 1-1/8" Tapered SHIS |

E-BIKE SYSTEM

| | | | | |
|------------------|--|---|--|--|
| DRIVE UNIT | SHIMANO Steps E6100 60Nm | BROSE DRIVE S MAG Horizontal 90Nm | BROSE DRIVE C ALU 50Nm | BROSE DRIVE S ALU 90Nm |
| BATTERY | 504Wh 36V - Integrated on Downtube - Removable | 522Wh 36V - Down Tube Integration - Removable | 504Wh 36V - Integrated on Downtube - Removable | Snake Battery - 504Wh 36V - Integrated on Downtube - Removable |
| RANGE | 40km to 100km | 40km to 100km | 40km to 100km | 40km to 100km |
| BATTERY LOCK KEY | Yes | Yes | Yes | Yes |
| CHARGER | 2A - 5 to 7 hours total charge time | 4A - 3 to 6 hours total charge time | 2A - 7 hours total charge time | 2A - 7 hours total charge time |
| DISPLAY | SHIMANO SC-E6100 | BROSE Allround | BROSE Allround | BROSE Allround |

COCKPIT

| | | | | |
|-----------|--|--|-------------------------------------|---------------------------------------|
| HANDLEBAR | AL 660mm / 31.8mm (Straight) | AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight) | AL 660mm / 31.8mm (Curved) | FSA V-Drive 740mm / 31.8mm (Straight) |
| STEM | AL 90mm - 31.8mm - adjustable 0-90° with Cable Integration | AL 50mm - 31.8mm - 0° | AL 90mm - 31.8mm - adjustable 0-90° | FSA V-Drive 60mm/ 31.8mm / ±6° |
| GRIPS | ERGON GA30 | ERGON GA30 | ERGON GP1 | ERGON GA30 |

WHEELSET

| | | | | |
|------------|-------------------------------------|---|--------------------------------------|---|
| TYRES | CONTINENTAL RaceKing 29"x2,2" | CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) | CONTINENTAL Contact Cruiser 28"x2,2" | CONTINENTAL Mountain King 27,5"x2,6" |
| WHEEL SIZE | 29" | 27,5" | 28" | 27,5" |
| RIMS | Alloy Double Wall 25mm | Alloy Double Wall 30mm (Tubeless Ready) | Alloy Double Wall 25mm | Alloy Double Wall 25mm |
| SPOKES | Black Stainless Steel | Black Stainless Steel | Black Stainless Steel | Black Stainless Steel |
| FRONT HUB | SHIMANO HB-MT400 100 Thru Axle 15mm | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm | SHIMANO HB-MT400 100 Thru-axle 15mm | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm |
| REAR HUB | SHIMANO Deore M6000 135mm | SHIMANO Deore M6000 135mm | SHIMANO Nexus SG-C6001-8D | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm |

DRIVETRAIN & BRAKES

| | | | | |
|---------------------|-----------------------------|---------------------------------|-------------------------|--------------------------|
| BRAKES | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT400 | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT200 |
| BRAKE ROTOR - Front | SHIMANO SM-RT10 180mm | SHIMANO SM-RT30 203mm | SHIMANO SM-RT10 180mm | SHIMANO SM-RT10 180mm |
| BRAKE ROTOR - Rear | SHIMANO SM-RT10 180mm | SHIMANO SM-RT30 180mm | SHIMANO SM-RT10 180mm | SHIMANO SM-RT10 180mm |
| REAR DERRAILEUR | SHIMANO Deore 11S | SHIMANO Deore 11S | - | SHIMANO Deore 10S |
| CASSETTE | SHIMANO Deore 11S 11-51T | SHIMANO Deore 11S 11-51T | - | SHIMANO Deore 10S 11-42T |
| SHIFTERS | SHIMANO Deore 11S | SHIMANO Deore 11S | SHIMANO Nexus 8 | SHIMANO Deore 10S |
| CHAINRING | SHIMANO SM-CRE61 38T | MIRANDA ChainFlow 3D BCD104 38T | MIRANDA BCD 104 38T | SAMOX BCD 104 36T |
| CRANK | SHIMANO FC-E6100 175mm | SAMOX Shape 170/0 | SAMOX Shape 175/0 | SAMOX Shape 175/5 |
| CHAIN | KMC E11 Turbo e-bike series | KMC E11 Turbo e-bike series | SHIMANO CN-NX10 | SHIMANO CN-E6090 |
| CHAINGUARD | Yes - FSA | Yes - FSA | Yes - HEBIE | Yes - FSA |

SAFETY & ACCESSORIES

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|-------------|------------------------------------|------------------------------------|-----------------------------------|-------------------------------------|
| RACK | ATRANVELO Tour AVS (max.: 25Kg) | ATRANVELO Tour AVS (max.: 25Kg) | ATRANVELO Tour AVS (max.: 25Kg) | ATRANVELO Tour AVS (max.: 25Kg) |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector | SPANNINGA Axendo 40 with reflector | AXA Blueline 30 with reflector | AXA Blueline 30 with reflector |
| REAR LIGHT | PICCADILLY with reflector | PICCADILLY with reflector | PICCADILLY with reflector | AXA Slim with reflector |
| KICKSTAND | ATRANVELO Dux | ATRANVELO Dux | ATRANVELO Dux | ATRANVELO Dux |
| MUDGUARD | - | SKS | SKS | SKS |
| BELL | - | Yes | Yes | - |
| BOTTLE CAGE | Not included. Sold separately. | Not included. Sold separately. | Not included. Sold separately. | Not included. Sold separately. |
| SADDLE | SELLE ROYAL Essenza Moderate Gel | SELLE ROYAL Essenza Moderate Gel | SELLE ROYAL Rio Gel | SELLE ROYAL Shadow |
| SEAT POST | AL Black 350mm 31,6mm/15mm | AL Black 350mm 31,6mm/15mm | AL Black 350mm 31,6mm/15mm | FSA Gossamer 350mm 31.6mm /20mm |
| SEAT CLAMP | Alloy black with quick release | Alloy black with quick release | Alloy black with quick release | Alloy black with screw |
| PEDALS | UNION SP-827 Flat with reflectors | UNION SP-827 Flat with reflectors | UNION SP-827 Flat with reflectors | Union SP-21600 Flat with reflectors |
| FRAMELOCK | AXA Block XXL | AXA Imenso Large | Not included. Sold separately. | Not included. Sold separately. |