



**E850 Trekking Low Step**  
£ 2,399



**C500 Trekking**  
£ 1,799



**G400 Gravel**  
£ 1,799



**M700 Wild**  
£ 2,599

## PRODUCT INFORMATION

|                             |                                                                                              |                                                                                             |                                                       |                                                      |
|-----------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------|
| FRAME SIZES                 | S/M (46cm) - L/XL (54cm)                                                                     | M (19cm) - L (20,5cm)                                                                       | M (52cm) - L (56cm)                                   | S-M (42cm) - L/XL (46cm)                             |
| WEIGHT                      | 26,5kg                                                                                       | Approx. 25kg                                                                                | Approx. 20kg                                          | Approx. 26Kg                                         |
| MAXIMUM BIKE & RIDER WEIGHT | 145kg                                                                                        | 120kg                                                                                       | 150kg                                                 | 135Kg                                                |
| PAINTING                    | -                                                                                            | -                                                                                           | Powder painting scratch resistant with Glossy Varnish | Powder Painting Scratch Resistant with Matte Varnish |
| COLOUR(s)                   | White Star with glossy finish   Black Suit with matte finish   Desert Sand with matte finish | White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish | Metallic Blue                                         | -                                                    |

## FRAME

|            |                                                               |                                   |                        |                                                          |
|------------|---------------------------------------------------------------|-----------------------------------|------------------------|----------------------------------------------------------|
| FRAME      | Aluminium Low Step                                            | Aluminium High Step               | Aluminium High Step    | MTB Hardtail Aluminium                                   |
| SUSPENSION | Sr Suntour Mobie E25 Air 75mm                                 | -                                 | -                      | Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29" |
| FORK       | -                                                             | Rigid Alloy 28"                   | Rigid Alloy 28"        | -                                                        |
| HEADSET    | ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables | ACROS 1.5" to 1-1/8" Tapered SHIS | Semi integrated 1-1/8" | FSA 1.5" to 1-1/8" Tapered SHIS                          |

## E-BIKE SYSTEM

|                  |                                                |                                                     |                                                    |                                                |
|------------------|------------------------------------------------|-----------------------------------------------------|----------------------------------------------------|------------------------------------------------|
| DRIVE UNIT       | SHIMANO Steps E6100 60Nm                       | SHIMANO Steps E5000 Horizontal 40Nm                 | BAFANG H400B Rear Wheel 45Nm                       | BROSE DRIVE S MAG Horizontal 90Nm              |
| BATTERY          | 504Wh 36V - Integrated on Downtube - Removable | 418Wh 36V - Semi-integrated on Downtube - Removable | 36V 360Wh - Integrated on Downtube - Non Removable | 522Wh 36V - Integrated on Downtube - Removable |
| RANGE            | 40km to 100km                                  | 40km to 100km                                       | 40km to 100km                                      | 40km to 100km                                  |
| BATTERY LOCK KEY | Yes                                            | Yes                                                 | -                                                  | Yes                                            |
| CHARGER          | 2A - 7 hours total charge time                 | 2A - 6 hours total charge time                      | 2A - 5 hours total charge time                     | 4A - 3,6 hours total charge time               |
| DISPLAY          | SHIMANO SC-E6100                               | SHIMANO E5000                                       | BAFANG DP.C11                                      | BROSE Allround                                 |

## COCKPIT

|           |                                                     |                                     |                                        |                                       |
|-----------|-----------------------------------------------------|-------------------------------------|----------------------------------------|---------------------------------------|
| HANDLEBAR | AL 680mm / 31.8mm (Straight)                        | AL 660mm / 31.8mm (Straight)        | ZOOM Gravel 400mm / 31.8mm / Flare 25° | FSA V-Drive 740mm / 31.8mm (Straight) |
| STEM      | AL 90mm - adjustable 0-90° - with integrated cables | AL 90mm - 31.8mm - adjustable 0-90° | AL 100mm - 31.8mm - 7°                 | FSA V-Drive 60mm/ 31.8mm / ±6°        |
| GRIPS     | ERGON GA30                                          | HERRMANS DD36 Ergonomic             | SELLE ITALIA SG Tape                   | ERGON GA30                            |

## WHEELSET

|            |                                     |                                     |                                |                                                 |
|------------|-------------------------------------|-------------------------------------|--------------------------------|-------------------------------------------------|
| TYRES      | CONTINENTAL RaceKing 29"x 2,2"      | CONTINENTAL Double Fighter 29"x2,0" | VITTORIA Terreno Dry 29"x1,75" | MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-29"x2,4" |
| WHEEL SIZE | 29"                                 | 29"                                 | 29"                            | 27,5" (S) / 29" (M-L/XL)                        |
| RIMS       | Alloy Double Wall 25mm              | Alloy Double Wall 25mm              | Alloy Double Wall 25mm         | Alloy Double Wall 30mm (Tubeless Ready)         |
| SPOKES     | Black Stainless Steel               | Stainless Steel Black               | Stainless Steel                | Black Stainless Steel                           |
| FRONT HUB  | SHIMANO HB-MT400 100 Thru-axle 15mm | SHIMANO HB-MT400 100 Thru-axle 15mm | Alloy 9x135mm QR               | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm     |
| REAR HUB   | SHIMANO Deore M6000 135mm           | SHIMANO FH-TX505 135mm              | BAFANG H400B 135mm             | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm     |

## DRIVETRAIN & BRAKES

|                     |                                    |                         |                                          |                                 |
|---------------------|------------------------------------|-------------------------|------------------------------------------|---------------------------------|
| BRAKES              | SHIMANO Hydraulic MT200            | SHIMANO Hydraulic MT200 | TEKTRO Cable Activated Hydraulic HD-C705 | SHIMANO Hydraulic MT400         |
| BRAKE ROTOR - Front | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT26 180mm                    | SHIMANO SM-RT30 203mm           |
| BRAKE ROTOR - Rear  | SHIMANO SM-RT10 180mm              | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT26 180mm                    | SHIMANO SM-RT30 180mm           |
| REAR DERRAILEUR     | SHIMANO Deore M5100                | SHIMANO ALTUS 9S        | MICROSHIFT AdventX 10S                   | SRAM NX 11S                     |
| CASSETTE            | SHIMANO Deore CS-M5100-11 11-51T   | SHIMANO Altus 9S 11-36T | MICROSHIFT AdventX 10S 11-48T            | SRAM Power Glid 1130 11-42      |
| SHIFTERS            | SHIMANO Deore 11S                  | SHIMANO ALTUS 9S        | MICROSHIFT AdventX 10S                   | SRAM NX 11S                     |
| CHAINRING           | SHIMANO SM-CRE61 38T               | SHIMANO SM-CRE50 38T    | MIRANDA ChainFlow BCD104 38T             | MIRANDA ChainFlow 3D BCD104 38T |
| CRANK               | SHIMANO FC-E6100 175mm             | SHIMANO FC-E5010 - 175  | MIRANDA JIS 170                          | SAMOX Shape 170/0               |
| CHAIN               | Chain: KMC E11 Turbo e-bike series | SHIMANO CN-HG53         | KMC e10 Turbo e-bike series              | KMC E11 Turbo e-bike series     |
| CHAINGUARD          | Yes - SHIMANO                      | Yes - SHIMANO           | Yes - MIRANDA                            | Yes - FSA                       |

## SAFETY & ACESSORIES

|             |                                        |                                          |                                   |                                   |
|-------------|----------------------------------------|------------------------------------------|-----------------------------------|-----------------------------------|
| RACK        | ATRANVELO Tour AVS (max.: 25Kg)        | ATRANVELO Tour AVS (max.: 25Kg)          | -                                 | -                                 |
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector     | AXA Blueline 30 with reflector           | -                                 | -                                 |
| REAR LIGHT  | PICCADILLY with reflector              | PICCADILLY with reflector                | -                                 | -                                 |
| KICKSTAND   | ATRANVELO Dux                          | ATRANVELO Dux                            | -                                 | -                                 |
| MUDGUARD    | SKS                                    | SKS                                      | -                                 | -                                 |
| BELL        | -                                      | Yes                                      | -                                 | -                                 |
| BOTTLE CAGE | Not included. Sold separately.         | Not suplied. Frame prepared for standard | Not included. Sold separately.    | Not included. Sold separately     |
| SADDLE      | SELLE ROYAL Essenza Moderate Black Gel | SELLE ROYAL Essenza Moderate Gel         | SELLE ITALIA Model X Superflow    | SELLE SAN MARCO X3 e-bike         |
| SEAT POST   | AL Black 350mm 31,6mm/15mm             | AL Black 350mm 30,9mm/15mm               | AL Black 300mm 31,6mm /15mm       | FSA Gossamer 316mm / 350mm /20mm  |
| SEAT CLAMP  | Alloy black with quick release         | Alloy black with quick release           | Alloy black with screw            | Alloy black with screw            |
| PEDALS      | UNION SP 827 Flat with reflectors      | UNION SP-827 with reflectors             | MARWI SP-400 Flat with reflectors | UNION SP-400 Flat with reflectors |
| FRAMELOCK   | AXA Block XXL                          | Not included. Sold separately.           | Not included. Sold separately.    | Not included. Sold separately.    |