









|                                 | L Z,143  | L 1,J43  | L 1,7 33  | L Z,433   |
|---------------------------------|--|--|---|---|
| PRODUCT INFORMATION             |  |  |   |   |
| FRAME SIZES                     | M (50cm) - L (55cm)                                    | M (50cm)   | M (19cm) - L (20,5cm)   | S (42cm) - M (46cm) - L (50cm)                                      |
| WEIGHT                          | Approx. 28kg   | Approx. 27 Kg  | Approx. 25kg  | Approx. 26kg  |
| MAXIMUM BIKE & RIDER WEIGHT     | 120kg  | 120Kg  | 120kg   | 120kg   |
|                                 | Powder Painting Scratch Resistant                      | Powder Painting Scratch Resistant                      |   | Powder Painting Scratch Resistant                                   |
| PAINTING                        | with Matte or Glossy Varnish                           | with Matte   | -   | with Matte or Glossy Varnish  |
| COLOUR(s)                       | Black Suit with matte finish                           | Black Suit with Matte Finish                           | White Star with glossy finish   Happy<br>Blue with matte finish   Black Suit with<br>matte finish | Black Fog with Matte Finish   Moon<br>Grey Gloss with Glossy finish |
| FRAME                           |  |  |   |   |
| FRAME                           | Aluminium Low Step                                     | Aluminium High Step                                    | Aluminium High Step   | MTB Hardtail Aluminium  |
| SUSPENSION                      | -  | Sr SUNTOUR Mobie E25 Air 75mm                          | -   | Sr Suntour Raidon 34 Air Travel<br>130mm Boost 110mm 27,5''         |
| FORK                            | Rigid Alloy 28"  | -  | Rigid Alloy 28"   | -   |
| HEADSET                         | FSA 1.5" to 1-1/8" Tapered SHIS                        | FSA 1.5" to 1-1/8" Tapered SHIS                        | ACROS 1.5" to 1-1/8" Tapered SHIS   | FSA 1.5" to 1-1/8" Tapered SHIS                                     |
| E-BIKE SYSTEM                   |  |  |   |   |
| DRIVE UNIT                      | BROSE DRIVE C Horizontal 50Nm                          | BROSE DRIVE S ALU 90Nm                                 | SHIMANO Steps E5000 Horizontal<br>40Nm  | BROSE DRIVE S ALU 90Nm  |
| BATTERY                         | 504Wh 36V - Semi-Integrated on<br>Downtube - Removable | 504Wh 36V - Semi-integrated on<br>Downtube - Removable | 418Wh 36V - Semi-integrated on<br>Downtube - Removable  | Snake Battery - 504Wh 36V -<br>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                         | 4A - 4 to 5 hours total charge time                    | 4A - 3 to 6 hours total charge time                    | 2A - 6 hours total charge time  | 2A - 7 hours total charge time                                      |
| DISPLAY                         | MARQUARDT Display                                      | BROSE Allround   | SHIMANO E5000   | BROSE Allround  |
| COCKPIT                         |  |  |   |   |
| HANDLEBAR                       | AL 660mm / 31.8mm (Curved)                             | AL 660mm / 31.8mm (Straight)                           | AL 660mm / 31.8mm (Straight)  | FSA V-Drive 740mm / 31.8mm<br>(Straight)                            |
| STEM                            | AL 90mm - 31.8mm - adjustable 0-                       | AL 90mm - 31.8mm - adjustable 0-<br>90°                | AL 90mm - 31.8mm - adjustable 0-  | FSA V-Drive 60mm/ 31.8mm / ±6°                                      |
| GRIPS                           | ERGOTECH EG-AMBITION                                   | ERGON GA30   | HERRMANS DD36 Ergonomic   | ERGON GA30  |
| WHEELSET                        |  |  | <u>3</u>  |   |
|                                 |  | CONTINENTAL Double Fighter III                         | CONTINENTAL Double Fighter  | CONTINENTAL Mountain King   |
| TYRES                           | CONTINENTAL Ride Cruiser 28"x2,2"                      | 29"x2,0"   | 29"x2,0"  | 27,5"x2,6"  |
| WHEEL SIZE                      | 28"  | 29"  | 29''  | 27,5"   |
| RIMS                            | Alloy Double 25mm                                      | Alloy Double Wall 25mm                                 | Alloy Double Wall 25mm  | Alloy Double Wall 25mm  |
| SPOKES                          | Black Stainless Steel                                  | Black Stainless Steel                                  | Stainless Steel Black   | Black Stainless Steel   |
| FRONT HUB                       | SHIMANO HB-MT400 100 Thru-axle<br>15mm                 | SHIMANO HB-MT400 100 Thru Axle<br>15mm                 | SHIMANO HB-MT400 100 Thru-axle<br>15mm  | SHIMANO HB-MT400-B Boost 110<br>Thru-axle 15mm                      |
| REAR HUB                        | SHIMANO NEXUS SG-C6001 135mm                           | SHIMANO Deore M6000 135mm                              | SHIMAN0 FH-TX505 135mm  | SHIMANO HB-MT400-B Boost 148<br>Thru-axle 12mm                      |
| DRIVETRAIN & BRAKES             |  |  |   |   |
| BRAKES                          | CLARKS Hydraulic M2                                    | SHIMANO Hydraulic MT200                                | SHIMANO Hydraulic MT200   | SHIMANO Hydraulic MT200   |
| BRAKE ROTOR - Front             | CL HJ-DXR1814 180mm                                    | SHIMANO SM-RT10 180mm                                  | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT10 180mm   |
| BRAKE ROTOR - Rear              | CL HJ-DXR1814 180mm                                    | SHIMANO SM-RT10 180mm                                  | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT10 180mm   |
| REAR DERRAILEUR                 | -  | SHIMANO Deore 10S                                      | SHIMANO ALTUS 9S  | SHIMANO Deore 10S   |
| CASSETTE                        | -  | SHIMANO Deore 10S 11-42T                               | SHIMANO Altus 9S 11-36T   | SHIMANO Deore 10S 11-42T  |
| SHIFTERS                        | SHIMANO NEXUS 8  | SHIMANO Deore 10S                                      | SHIMANO ALTUS 9S  | SHIMANO Deore 10S   |
| CHAINRING                       | MIRANDA ChainFlow BCD 104 38T                          | SAMOX BCD 104 36T                                      | SHIMANO SM-CRE50 38T  | SAMOX BCD 104 36T   |
| CRANK                           | SAMOX Shape 175  | SAMOX Shape 175/0                                      | SHIMANO FC-E5010 - 175  | SAMOX Shape 175/5   |
| CHAIN                           | SHIMANO CN-NX10  | SHIMANO CN-E6090 10S E-Bike                            | SHIMANO CN-HG53   | SHIMANO CN-E6090  |
| CHAINGUARD  SAFETY & ACESSORIES | Yes - HEBIE  | Yes - FSA  | Yes - SHIMANO   | Yes - FSA   |
|                                 | ATRANIUELO C'UNICIO                                    | ATRANIVELOT 1970 / TTO                                 | ATRANSFIRE DISCO  |   |
| RACK                            | ATRANVELO City AVS (max.: 25Kg)                        | ATRANVELO Tour AVS (max.: 25Kg)                        | ATRANVELO Tour AVS (max.: 25Kg)   | -   |
| FRONT LIGHT                     | AXA Blueline 30 with reflector                         | AXA Blueline 30 with reflector                         | AXA Blueline 30 with reflector  | -   |
| REAR LIGHT                      | PICCADILY with reflector                               | AXA Slim with reflector                                | PICCADILY with reflector  | -   |
| KICKSTAND                       | ATRANVELO Dux  | ATRANVELO Dux  | ATRANVELO Dux<br>SKS  | -   |
| MUDGUARD<br>BELL                | SKS<br>Yes   | SKS<br>Yes   | Yes   | Yes   |
| BOTTLE CAGE                     | Not included. Sold separately.                         | Not included. Sold separately.                         | Not suplied. Frame prepared for standard  | Not included. Sold separately.                                      |
| SADDLE                          | SELLE ROYAL Rio Gel                                    | SELLE ROYAL Essenza Moderate Gel                       | SELLE ROYAL Essenza Moderate Gel  | SELLE ROYAL Shadow  |
| SEAT POST                       | AL Black 350mm 27.2mm/15mm                             | AL Black 350mm 31,6mm/15mm                             | AL Black 350mm 30,9mm/15mm  | FSA Gossamer 350mm 31.6mm<br>/20mm                                  |
| SEAT CLAMP                      | Alloy black with quick release                         | Alloy black with quick release                         | Alloy black with quick release  | Alloy black with quick release                                      |
| PEDALS                          | UNION SP-827 with reflectors                           | UNION SP-827 Flat with reflectors                      | UNION SP-827 with reflectors  | Union SP-21600 Flat with reflectors                                 |
| FRAMELOCK                       | Not included. Sold separately.                         | Not included. Sold separately.                         | Not included. Sold separately.  | Not included. Sold separately.                                      |
|                                 |  |  |   |   |

<sup>\*</sup> We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.