









|  | L Z,143   | L Z,J33  | L Z,Z 3 3   | L 2,343   |
|--|---|--|---|---|
| PRODUCT INFORMATION  |   |  |   |   |
| FRAME SIZES  | M (50cm) - L (55cm)   | S-M (42cm) - L/XL (46cm)   | M (44cm) - L (48cm)   | S (42cm) - M (46cm) - L (50cm)  |
| WEIGHT   | Approx. 28kg  | Approx. 26Kg   | Approx. 25kg  | Approx. 28kg  |
| MAXIMUM BIKE & RIDER WEIGHT                                  | 120kg   | 135Kg  | 120kg   | 120kg   |
|  | Powder Painting Scratch Resistant   | Powder Painting Scratch Resistant  | Powder Painting Scratch Resistant   | Powder Painting Scratch Resistant   |
| PAINTING   | with Matte or Glossy Varnish  | with Matte Varnish   | with Matte or Glossy Varnish  | with Matte or Glossy Varnish  |
| COLOUR(s)  | Black Suit with matte finish  | -  | White Star with glossy varnish  Happy<br>Blue with matte finish   Black Suit with<br>matte finish | Black Fog with matte minish   Moon<br>Grey Gloss with glossy finish         |
| FRAME  |   |  |   |   |
| FRAME  | Aluminium Low Step  | MTB Hardtail Aluminium   | Aluminium Low Step  | Aluminium MTB Hardtail  |
| SUSPENSION   | -   | Rockshox 35S Air Travel 120mm Axle<br>Boost 110mm 27.5"/29"                                | -   | 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 MAG Horizontal 90Nm  | SHIMANO STEPS E5000 40Nm  | BROSE DRIVE S ALU 90Nm  |
| BATTERY  | 504Wh 36V - Semi-Integrated on<br>Downtube - Removable                            | 522Wh 36V - Integrated on Downtube<br>- Removable  | 418Wh 36V - Semi-integrated in 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 Yes   |
| CHARGER  | 4A - 4 to 5 hours total charge time   | 4A - 3,6 hours total charge time   | 2A - 6 hours total charge time  | 2A - 7 hours total charge time  |
| DISPLAY  | MARQUARDT Display   | BROSE Allround   | SHIMANO SC-E6100  | BROSE Allround  |
| COCKPIT  |   |  |   | . <del>-</del>  |
| HANDLEBAR  | AL 660mm / 31.8mm (Curved)  | FSA V-Drive 740mm / 31.8mm<br>(Straight)   | AL 660mm / 31.8mm (Curved)  | FSA V-Drive 740mm / 31.8mm<br>(Straight)                                    |
| STEM   | AL 90mm - 31.8mm - adjustable 0-<br>90°   | FSA V-Drive 60mm/ 31.8mm / ±6°   | AL 90mm - 31.8mm - adjustable 0-<br>90°   | FSA V-Drive 60mm/ 31.8mm / ±6°  |
| GRIPS  | ERGOTECH EG-AMBITION  | ERGON GA30   | HERRMANS DD36   | ERGON GA30  |
| WHEELSET   |   |  |   |   |
| TYRES  | CONTINENTAL Ride Cruiser 28"x2,2"   | MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-<br>29"x2,4"  | CONTINENTAL Ride Cruiser 28"x2,0"   | CONTINENTAL Mountain King<br>27,5"x2,6"                                     |
| WHEEL SIZE   | 28"   | 27,5" (S) / 29" (M-L/XL)   | 28"   | 27,5"   |
| RIMS   | Alloy Double 25mm   | Alloy Double Wall 30mm (Tubeless<br>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<br>15mm  | SHIMANO HB-MT400-B Boost 110<br>Thru-axle 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 HB-MT400-B Boost 148<br>Thru-axle 12mm   | SHIMANO FH-TX505 135mm  | SHIMANO HB-MT400-B Boost 148<br>Thru-axle 12mm                              |
| DRIVETRAIN & BRAKES  |   |  |   |   |
| BRAKES   | CLARKS Hydraulic M2   | SHIMANO Hydraulic MT400  | SHIMANO Hydraulic MT200   | SHIMANO Hydraulic MT200   |
| BRAKE ROTOR - Front  | CL HJ-DXR1814 180mm   | SHIMANO SM-RT30 203mm  | SHIMANO SM-RT 180mm   | SHIMANO SM-RT10 180mm   |
| BRAKE ROTOR - Rear   | CL HJ-DXR1814 180mm   | SHIMANO SM-RT30 180mm  | SHIMANO SM-RT 160mm   | SHIMANO SM-RT10 180mm   |
| REAR DERRAILEUR  | -   | SRAM NX 11S  | SHIMANO Altus 9S  | SHIMANO Deore 10S   |
| CASSETTE   | -   | SRAM Power Glid 1130 11-42   | SHIMANO Altus 9S 11-36T   | SHIMANO Deore 10S 11-42T  |
| SHIFTERS   | SHIMANO NEXUS 8   | SRAM NX 11S  | SHIMANO Altus 9S  | SHIMANO Deore 10S   |
| CHAINRING  | MIRANDA ChainFlow BCD 104 38T   | MIRANDA ChainFlow 3D BCD104 38T  | SHIMANO SN-CRE50 38T  | SAMOX BCD 104 36T   |
| CRANK  | SAMOX Shape 175   | SAMOX Shape 170/0  | SHIMANO FC-E5010 - 175  | SAMOX Shape 175/5   |
| CHAIN  | SHIMANO CN-NX10   | KMC E11 Turbo e-bike series  | SHIMANO CN-HG53   | SHIMANO CN-E6090  |
| CHAINGUARD   | Yes - HEBIE   | Yes - FSA  | Yes - SKS   | Yes - FSA   |
| SAFETY & ACESSORIES  | ATDANIMELO CITA MIC (* 2511 )   |  | ATDANINELOT: WAS IN COLUMN  | ATDANIVELOT: WAVE (** 251/ )  |
| 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<br>KICKSTAND                                      | PICCADILY with reflector  | -  | PICCADILLY with reflector   | AXA Slim with reflector   |
|  | ATRANVELO Dux   | -  | ATRANVELO Dux<br>SKS  | ATRANVELO Dux<br>SKS  |
| MIDCHADD   | CVC   | -  |   | 31(3  |
|  | SKS<br>Yes  | -  | Yes   |   |
| BELL   | Yes   |  | Yes  Not included. Frame not prepared.  | Not included. Sold senarately   |
| BELL<br>BOTTLE CAGE  | Yes<br>Not included. Sold separately.   | Not included. Sold separately.   | Not included. Frame not prepared.   | Not included. Sold separately. SELLE ROYAL Shadow                           |
| BELL<br>BOTTLE CAGE<br>SADDLE                                | Yes<br>Not included. Sold separately.<br>SELLE ROYAL Rio Gel                      |  | Not included. Frame not prepared. SELLE ROYAL Rio Gel   | Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm |
| BELL<br>BOTTLE CAGE<br>SADDLE<br>SEAT POST                   | Yes Not included. Sold separately. SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm | Not included. Sold separately. SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm /20mm | Not included. Frame not prepared.  SELLE ROYAL Rio Gel  AL Black 350mm 30,9mm/15mm                | SELLE ROYAL Shadow<br>FSA Gossamer 350mm 31.6mm<br>/20mm                    |
| MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST SEAT CLAMP PEDALS | Yes<br>Not included. Sold separately.<br>SELLE ROYAL Rio Gel                      | Not included. Sold separately.  SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm      | Not included. Frame not prepared. SELLE ROYAL Rio Gel   | SELLE ROYAL Shadow<br>FSA Gossamer 350mm 31.6mm                             |

<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.