









|  | L Z,149  | L 1,J99  | L Z,J99   | L Z,J99  |
|--|--|--|---|--|
| PRODUCT INFORMATION  |  |  |   |  |
| FRAME SIZES  | M (50cm) - L (55cm)  | -  | S/M (46cm) - L/XL (54cm)  | S-M (42cm) - L/XL (46cm)   |
| WEIGHT   | Approx. 28kg   | Approx. 24 Kg  | Approx. 26,5kg  | Approx. 26Kg   |
| MAXIMUM BIKE & RIDER WEIGHT  | 120kg  | 150kg  | 145kg   | 135Kg  |
| MAXIMUM DIRE & RIDER WEIGHT  | Powder Painting Scratch Resistant  | Powder Painting Scratch Resistant  | 145Kg   | Powder Painting Scratch Resistant  |
| PAINTING   | with Matte or Glossy Varnish   | With Matte Varnish   | -   | with Matte Varnish   |
| COLOUR(s)  | Black Suit with matte finish   | Moon Grey with matte finish   Desert<br>Sand with matte finish   | White Star with glossy finish   Happy<br>Blue with matte finish   Black Suit with<br>matte finish   Desert Sand with matte<br>finish    | -  |
| 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"  | -<br>ACROS AZX-581 1.5" SHIS With   | -  |
| HEADSET  | FSA 1.5" to 1-1/8" Tapered SHIS  | SHIS 1-1/8"  | Blocklock 150° Integrated Cables  | FSA 1.5" to 1-1/8" Tapered SHIS  |
| E-BIKE SYSTEM  |  |  |   |  |
| DRIVE UNIT   | BROSE DRIVE C Horizontal 50Nm  | BAFANG H400B Rear Wheel 45Nm   | SHIMANO Steps E6100 60Nm  | BROSE DRIVE S MAG Horizontal 90Nm  |
| BATTERY  | 504Wh 36V - Semi-Integrated on   | 360Wh 36V - Integrated on Downtube   | 504Wh 36V - Integrated on Downtube  | 522Wh 36V - Integrated on Downtube   |
|  | Downtube - Removable   | - Non Removable  | - Removable   | - Removable  |
| RANGE  | 40km to 100km  | 40km to 100km  | 40km to 100km   | 40km to 100km  |
| BATTERY LOCK KEY   | Yes  | -  | Yes   | Yes  |
| CHARGER  | 4A - 4 to 5 hours total charge time  | 2A - 5 hours total charge time   | 2A - 5 to 7 hours total charge time   | 4A - 3,6 hours total charge time   |
| DISPLAY  | MARQUARDT Display  | BAFANG DP.C11  | SHIMANO SC-E6100  | 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-<br>90º  | AL 100mm - 31.8mm - 7º   | AL 90mm - 31.8mm - adjustable 0-<br>90º with Cable Integration  | FSA V-Drive 60mm/ 31.8mm / ±6°   |
| GRIPS  | ERGOTECH EG-AMBITION   | HERRMANS DD36 Ergonomic  | ERGON GA30  | ERGON GA30   |
| WHEELSET   |  |  |   |  |
|  |  | CONTINENTAL Double Fighter III   |   | MAXXIS Rekon S - 27,5''x2,6'' / M - L/XL-  |
| TYRES  | CONTINENTAL Ride Cruiser 28''x2,2''  | 29''x2,0''   | CONTINENTAL RaceKing 29''x2,2''   | 29''x2,4''   |
| WHEEL SIZE   | 28''   | 29''   | 29''  | 27,5" (S) / 29" (M-L/XL)   |
| RIMS   | Alloy Double 25mm  | Alloy Double Wall 25mm   | Alloy Double Wall 25mm  | Alloy Double Wall 30mm (Tubeless<br>Ready)   |
| SPOKES   | Black Stainless Steel  | Stainless Steel  | Black Stainless Steel   | Black Stainless Steel  |
| FRONT HUB  | SHIMANO HB-MT400 100 Thru-axle<br>15mm   | SHIMANO HB-TX506 9x100mm QR  | 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   | BAFANG H400B 135mm   | SHIMANO Deore M6000 135mm   | SHIMANO HB-MT400-B Boost 148<br>Thru-axle 12mm   |
| DRIVETRAIN & BRAKES  |  |  |   |  |
| BRAKES   | CLARKS Hydraulic M2  | ALHONGA Hydraulic HJ-HT474   | SHIMANO Hydraulic MT200   | SHIMANO Hydraulic MT400  |
| BRAKE ROTOR - Front  | CL HJ-DXR1814 180mm  | ALHONGA HJ-DXR1806 180MM   | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT30 203mm  |
| BRAKE ROTOR - Rear   | CL HJ-DXR1814 180mm  | ALHONGA HJ-DXR1806 180MM   | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT30 180mm  |
| REAR DERRAILEUR  | -  | SHIMANO Altus 9S   | SHIMANO Deore 11S   | SRAM NX 11S  |
| CASSETTE   | -  | SHIMANO Altus 95 11-36T  | SHIMANO Deore 11S 11-51T  | SRAM Power Glid 1130 11-42   |
| SHIFTERS   | SHIMANO NEXUS 8  | SHIMANO Altus 9S   | SHIMANO Deore 11S   | SRAM NX 11S  |
| CHAINRING  | MIRANDA ChainFlow BCD 104 38T  | MIRANDA ChainFlow BCD104 38T   | SHIMANO SM-CRE61 38T  | MIRANDA ChainFlow 3D BCD104 38T  |
| CRANK  | SAMOX Shape 175  | MIRANDA JIS 170  | SHIMANO FC-E6100 175mm  | SAMOX Shape 170/0  |
| CHAIN  | SHIMANO CN-NX10  | SHIMANO CN-HG53  | KMC E11 Turbo e-bike series   | KMC E11 Turbo e-bike series  |
| CHAINGUARD   | Yes - HEBIE  | Yes - MIRANDA  | Yes - FSA   | Yes - FSA  |
| SAFETY & ACESSORIES  |  |  |   |  |
| RACK   | ATRANVELO City AVS (max.: 25Kg)  | ATRANVELO City AVS (max.: 25Kg)  | ATRANVELO Tour AVS (max.: 25Kg)   | -  |
|  | AXA Blueline 30 with reflector   | AXA Ecoline 15 with reflector  | SPANNINGA Axendo 40 with reflector  | -  |
| FRONT LIGHT<br>REAR LIGHT  | PICCADILY with reflector   | AXA ECOINTE IS WITH TENECLOI   | PICCADILY with reflector  | -  |
|  |  |  | ATRANVELO Dux   |  |
| KICKSTAND  |  | ATRANIVELO Duv   | ALINANVELU UUX  |  |
| KICKSTAND  | ATRANVELO Dux  | ATRANVELO Dux  |   |  |
| MUDGUARD   | ATRANVELO Dux<br>SKS   | SKS  | -   | -  |
| MUDGUARD<br>BELL   | ATRANVELO Dux<br>SKS<br>Yes  | SKS<br>-   | -   | -  |
| MUDGUARD<br>BELL<br>BOTTLE CAGE                                      | ATRANVELO Dux<br>SKS<br>Yes<br>Not included. Sold separately.  | SKS<br>-<br>Not included. Sold separately.   | -<br>-<br>Not included. Sold separately.  | -<br>Not included. Sold separately.  |
| MUDGUARD   | ATRANVELO Dux<br>SKS<br>Yes  | SKS<br>-   | -   | -<br>Not included. Sold separately.<br>SELLE SAN MARCO X3 e-bike   |
| MUDGUARD<br>BELL<br>BOTTLE CAGE<br>SADDLE<br>SEAT POST               | ATRANVELO Dux<br>SKS<br>Yes<br>Not included. Sold separately.<br>SELLE ROYAL Rio Gel<br>AL Black 350mm 27.2mm/15mm                                   | SKS<br>-<br>Not included. Sold separately.<br>SELLE ROYAL Essenza Moderate Gel<br>AL Black 300mm 31,6mm/15mm                           | -<br>Not included. Sold separately.<br>SELLE ROYAL Essenza Moderate Gel<br>AL Black 350mm 31,6mm/15mm                                   | -<br>Not included. Sold separately.<br>SELLE SAN MARCO X3 e-bike<br>FSA Gossamer 31.6mm / 350mm<br>/20mm                           |
| MUDGUARD<br>BELL<br>BOTTLE CAGE<br>SADDLE<br>SEAT POST<br>SEAT CLAMP | ATRANVELO Dux<br>SKS<br>Yes<br>Not included. Sold separately.<br>SELLE ROYAL Rio Gel<br>AL Black 350mm 27.2mm/15mm<br>Alloy black with quick release | SKS<br>-<br>Not included. Sold separately.<br>SELLE ROYAL Essenza Moderate Gel<br>AL Black 300mm 31,6mm/15mm<br>Alloy black with screw | -<br>Not included. Sold separately.<br>SELLE ROYAL Essenza Moderate Gel<br>AL Black 350mm 31,6mm/15mm<br>Alloy black with quick release | -<br>Not included. Sold separately.<br>SELLE SAN MARCO X3 e-bike<br>FSA Gossamer 31.6mm / 350mm<br>/20mm<br>Alloy black with screw |
| MUDGUARD<br>BELL<br>BOTTLE CAGE<br>SADDLE<br>SEAT POST               | ATRANVELO Dux<br>SKS<br>Yes<br>Not included. Sold separately.<br>SELLE ROYAL Rio Gel<br>AL Black 350mm 27.2mm/15mm                                   | SKS<br>-<br>Not included. Sold separately.<br>SELLE ROYAL Essenza Moderate Gel<br>AL Black 300mm 31,6mm/15mm                           | -<br>Not included. Sold separately.<br>SELLE ROYAL Essenza Moderate Gel<br>AL Black 350mm 31,6mm/15mm                                   | -<br>Not included. Sold separately.<br>SELLE SAN MARCO X3 e-bike<br>FSA Gossamer 31.6mm / 350mm<br>/20mm                           |

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