









| | L Z,233 | L Z,143 | L 1,7 33 | L U |
|-----------------------------|---|--|---|--|
| PRODUCT INFORMATION | | | | |
| FRAME SIZES | M (44cm) - L (48cm) | S-M (42cm) - L/XL (46cm) | M (52cm) - L (56cm) | M (50cm) - L (56cm) |
| WEIGHT | Approx. 25kg | Approx. 26Kg | Approx. 20kg | Approx. 27kg |
| MAXIMUM BIKE & RIDER WEIGHT | 120kg | 135Kg | 150kg | 120kg |
| MAXIMUM BIKE & RIDER WEIGHT | Powder Painting Scratch Resistant | Powder Painting Scratch Resistant | Powder painting scratch resistant with | 120kg |
| PAINTING | with Matte or Glossy Varnish | with Matte Varnish | Glossy Varnish | - |
| COLOUR(s) | White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish | Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish | Metallic Blue | White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish |
| FRAME | | | | |
| FRAME | Aluminium Low Step | MTB Hardtail Aluminum | Aluminium High Step | Aluminium High Step |
| SUSPENSION | - | Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29" | - | - |
| FORK | Rigid Alloy 28" | - | Rigid Alloy 28" | Rigid Alloy 28" |
| HEADSET | Acros 1.5" to 1-1/8" Tapered SHIS | FSA 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 E5000 40Nm | BROSE DRIVE S MAG Horizontal 90Nm | BAFANG H400B Rear Wheel 45Nm | BROSE DRIVE S ALU 90Nm |
| DRIVE GIVIT | 418Wh 36V - Semi-integrated in | 522Wh 36V - Integrated on Downtube | 36V 360Wh - Integrated on Downtube | 504Wh 36V - Semi-integrated on |
| BATTERY | downtube - Removable | - Removable | - Non Removable | Downtube - Removable |
| RANGE | 40km to 100km | 40km to 100km | 40km to 100km | 40km to 100km |
| BATTERY LOCK KEY | Yes | Yes | - | Yes |
| CHARGER | 2A - 6 hours total charge time | 4A - 3 to 6 hours total charge time | 2A - 5 hours total charge time | 4A - 3 to 6 hours total charge time |
| DISPLAY | SHIMANO SC-E6100 | Brose Allround | BAFANG DP.C11 | BROSE Allround |
| COCKPIT | | | | |
| HANDLEBAR | AL 660mm / 31.8mm (Curved) | FSA V-Drive 740mm / 31.8mm (Straight) | Z00M Gravel 400mm / 31.8mm / Flare 25° | AL 680mm / 31.8mm (Straight) |
| STEM | AL 90mm - 31.8mm - adjustable 0- 90° | FSA V-Drive 60mm/ 31.8mm / ±6° | AL 100mm - 31.8mm - 7° | AL 90mm - 31.8mm - adjustable 0- 90° |
| GRIPS | HERRMANS DD36 | ERGON GA30 | SELLE ITALIA SG Tape | ERGON GA30 |
| WHEELSET | | | obble memor rape | Ziteeri en en |
| WITELESET | | MANUS Dalvan C. 27 Filiv 2 Sil / M. I. /VI | | CONTINENTAL Double Fighter III |
| TYRES | CONTINENTAL Ride Cruiser 28"x2,0" | MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4" | VITTORIA Terreno Dry 29"x1,75" | CONTINENTAL Double Fighter III 29"x2,0" |
| WHEEL SIZE | 28'' | 27,5" (S) / 29" (M-L/XL) | 29" | 29" |
| 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 | Stainless Steel | Black Stainless Steel |
| FRONT HUB | SHIMANO HB-MT400 100 Thru-axle 15mm | SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm | Alloy 9x135mm QR | SHIMANO HB-MT400 100 Thru-axle 15mm |
| REAR HUB | SHIMANO FH-TX505 135mm | SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm | BAFANG H400B 135mm | SHIMANO Deore M6000 135mm |
| DRIVETRAIN & BRAKES | | | | |
| BRAKES | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT400 | TEKTRO Cable Activated Hydraulic HD-C705 | SHIMANO Hydraulic MT200 |
| BRAKE ROTOR - Front | SHIMANO SM-RT 180mm | SHIMANO SM-RT30 203mm | SHIMANO SM-RT26 180mm | SHIMANO SM-RT10 180mm |
| BRAKE ROTOR - Rear | SHIMANO SM-RT 160mm | SHIMANO SM-RT30 180mm | SHIMANO SM-RT26 180mm | SHIMANO SM-RT10 180mm |
| REAR DERRAILEUR | SHIMANO Altus 9S | SRAM NX 11S | MICROSHIFT AdventX 10S | SHIMANO Deore 10S |
| CASSETTE | SHIMANO Altus 9S 11-36T | SRAM Power Glid 1130 11-42 | MICROSHIFT AdventX 10S 11-48T | SHIMANO Deore 10S 11-42T |
| SHIFTERS | SHIMANO Altus 9S | SRAM NX 11S | MICROSHIFT AdventX 10S | SHIMANO Deore 10S |
| CHAINRING | SHIMANO SN-CRE50 38T | MIRANDA ChainFlow 3D BCD104 38T | MIRANDA ChainFlow BCD104 38T | SAMOX BCD 104 36T |
| CRANK | SHIMANO FC-E5010 - 175 | SAMOX Shape 170/0 | MIRANDA JIS 170 | SAMOX Shape 175/0 |
| CHAIN | SHIMANO CN-HG53 | KMC E11 Turbo e-bike series | KMC e10 Turbo e-bike series | SHIMANO CN-E6090 |
| CHAINGUARD | Yes - SKS | Yes - FSA | Yes - MIRANDA | Yes - FSA |
| SAFETY & ACESSORIES | 3113 | | I IIIVIII DA | 155 1511 |
| RACK | ATRANVELO Tour AVS (max.: 25Kg) | ATRANVELO Tour AVS (max.: 25Kg) | _ | ATRANVELO Tour AVS (max.: 25Kg) |
| | | | - | |
| FRONT LIGHT | AXA Blueline 30 with reflector | SPANNINGA Axendo 40 with reflector | | AXA Blueline 30 with reflector |
| REAR LIGHT | PICCADILLY with reflector | PICCADILY with reflector | - | PICCADILLY with reflector |
| KICKSTAND | ATRANVELO Dux | ATRANVELO Dux | - | ATRANVELO Dux |
| MUDGUARD | SKS | SKS | - | SKS |
| BELL | Yes | Yes | - | Yes |
| BOTTLE CAGE | Not included. Frame not prepared. | Not included. Sold separately. | Not included. Sold separately. | Not included. Sold separately. |
| SADDLE | SELLE ROYAL Rio Gel | SELLE SAN MARCO X3 e-bike black | SELLE ITALIA Model X Superflow | SELLE ROYAL Essenza Moderate Gel |
| SEAT POST | AL Black 350mm 30,9mm/15mm | FSA Gossamer 31.6mm / 350mm /20mm | AL Black 300mm 31,6mm /15mm | AL Black 350mm 31,6mm/15mm |
| | All and belong to a Malanta Malanta base of | Alloy black with screw | Alloy black with screw | Alloy black with quick release |
| SEAT CLAMP | Alloy black with quick release | · · · · · · · · · · · · · · · · · · · | , | |
| SEAT CLAMP PEDALS | UNION SP-827 Flat with reflectors | UNION SP-400 Flat with reflectors | MARWI SP-400 Flat with reflectors | UNION SP-827 Flat with reflectors |

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