



E900 Crossover

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| SKU | EBBQ0001 |
| SIZE | S |
| AVAILABLE SIZES | M L S |
| COLOR | EMERALD GREEN |
| AVAILABLE COLORS | HOCK GREY , DARK OLIVE , LIGHT NUDE |



POWER

Let the robust performance of the BROSE DRIVE S MAG motor boasting an impressive 90Nm of torque propel you forward, opening a world of thrilling adventures and new horizons to explore. Embrace the excitement of discovering what awaits you on the other side of that next mountain.



CONTROL

Experience superior bike control with the advanced features of this e-bike. The built-in central motor with cadence, torque, and speed sensors ensures precise and responsive performance. Combined with the sturdy aluminum frame, efficient air suspension, and reliable SHIMANO MT400 hydraulic brakes, you can confidently conquer any terrain with ease.



COMFORT

Enjoy your ride to the fullest with the details of this e-bike, from the frame geometry that provides stability, to the tires with excellent grip, and the air suspension that smoothes out the terrain irregularities!



AUTONOMY

Experience the convenience of traveling from 40km up to 100km on a single battery charge with assisted riding, thanks to the efficient BROSE DRIVE S MAG Motor. Estimated autonomy depending on user's weight, road conditions or altitude range.

PRODUCT INFORMATION

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| FRAME SIZES |
| S (44cm) - M (49cm) - L (54cm) |
| WEIGHT |
| Approx. 28kg |
| MAXIMUM BIKE & RIDER WEIGHT |
| 190Kg |
| PAINTING |
| Powder Painting Scratch Resistant with Matte or Glossy Varnish |
| COLOUR(S) |
| Hock Grey with matte finish Dark Olive with matte finish Light Nude with matte finish |
| We reserve the right to modify the information of the products that appear on this website without prior notice, including equipment, specifications, models, colors and materials. |

FRAME

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| FRAME |
| Low Step Aluminium |
| SUSPENSION |
| Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5" |
| HEADSET |
| FSA 1.5" to 1-1/8" Tapered SHIS |

E-BIKE SYSTEM

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| DRIVE UNIT |
| BROSE DRIVE S MAG Horizontal 90Nm |
| BATTERY |
| 522Wh 36V - Down Tube Integration - Removable |
| RANGE |
| 40km to 100km |
| BATTERY LOCK KEY |
| Yes |
| CHARGER |
| 4A - 3 to 6 hours total charge time |
| DISPLAY |
| BROSE Allround |

COCKPIT

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| HANDLEBAR |
| AL 780mm / 31.8mm / Rise 20mm (Straight) |
| STEM |
| AL 50mm - 31.8mm - 0° |
| GRIPS |
| ERGON GA30 |

WHEELSET

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| TYRES |
| CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready) |
| WHEEL SIZE |
| 27,5" |

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| RIMS |
| Alloy Double Wall 30mm (Tubeless Ready) |
| SPOKES |
| Black Stainless Steel |
| FRONT HUB |
| SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm |
| REAR HUB |
| SHIMANO Deore M6000 135mm |

DRIVETRAIN & BRAKES

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| BRAKES |
| SHIMANO Hydraulic MT400 |
| BRAKE ROTOR - FRONT |
| SHIMANO SM-RT30 203mm |
| BRAKE ROTOR - REAR |
| SHIMANO SM-RT30 180mm |
| REAR DERRAILEUR |
| SHIMANO Deore 11S |
| CASSETTE |
| SHIMANO Deore 11S 11-51T |
| SHIFTERS |
| SHIMANO Deore 11S |
| CHAINRING |
| MIRANDA ChainFlow 3D BCD104 38T |
| CRANK |
| SAMOX Shape 170/0 |

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| CHAIN |
| KMC E11 Turbo e-bike series |
| CHAINGUARD |
| Yes - FSA |

SAFETY & ACESSORIES

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| RACK |
| ATRANVELO Tour AVS (max.: 25Kg) |
| FRONT LIGHT |
| SPANNINGA Axendo 40 with reflector |
| REAR LIGHT |
| PICCADILY with reflector |
| KICKSTAND |
| ATRANVELO Dux |
| MUDGUARD |
| SKS |
| BELL |
| Yes |
| BOTTLE CAGE |
| Not included. Sold separately. |
| SADDLE |
| SELLE ROYAL Essenza Moderate Gel |
| SEAT POST |
| AL Black 350mm 31,6mm/15mm |
| SEAT CLAMP |
| Alloy black with quick release |
| PEDALS |
| UNION SP-827 Flat with reflectors |
| FRAMELOCK |
| AXA Imenso Large |

Note: The following numbers are for reference only. Correct air pressure must be adjusted by the individual rider while checking the sag.
RIDER WEIGHT AIR SETTING <63 Kg 100-120 psi 63-72 Kg 120-135 psi 72-81 Kg 135-150 psi 81-90 Kg 150-170 psi >90 Kg 170+* psi

*do not exceed 265 psi