



# E900 Crossover

SKU	EBBQ0002
SIZE	M
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

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

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

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

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

## WHEELSET

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

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

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

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

## SAFETY & ACESSORIES

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