ELECTRA EV RANGE

# GP400EV

The GP400EV pairs the classic GP shape with electric power: zero tailpipe emissions, adjustable air suspension and a range of up to 220 km at a steady 50 km/h.



Shown in British Racing Green

| Maximum power | Range at 50 km/h | Top speed | Battery |
|---|---|---|---|
| **26 kW** | **220 km** | **135 km/h** | **8.1 kWh** |

**Available in 3 colours – see over**

## Colours



British Racing Green



Sherwood Green



Dark Jade

**Not every colour is available in every country.**
Ask your local Royal Alloy distributor which colours are offered where you live.

## Specifications (UK and EU models)

| | |
|---|---|
| **Licence** | A2 |
| **Motor** | Side-mounted electric motor |
| **Maximum power** | 26 kW (34.9 hp); 12 kW (16.1 hp) rated |
| **Maximum torque** | 330 Nm (110 Nm rated) |
| **Top speed** | 135 km/h (84 mph) |
| **Acceleration** | 0–50 km/h in 2.6 seconds |
| **Range at a steady 50 km/h** | 220 km (137 miles) |
| **Battery** | 8.1 kWh, 90 V, semi-solid NCM |
| **Battery life** | Over 80% capacity after about 1,400 cycles |
| **DC charging station** | 7 kW on-board DC fast charger; 20–80% in about 45 minutes |
| **Regenerative braking** | Standard and Enhanced modes |
| **Frame** | Steel space frame with steel body |
| **Suspension** | Adjustable air, front and rear |
| **Tyres** | Tubeless, 110/70-12 front, 120/70-12 rear |
| **Brakes** | 220 mm disc front and rear |
| **Safety** | ABS front and rear, and traction control |
| **Length × width × height** | 1,880 × 690 × 1,115 mm |
| **Wheelbase** | 1,390 mm |
| **Seat height** | 750 mm |
| **Ground clearance** | 120 mm |
| **Unladen weight** | 158 kg |
| **Maximum permitted weight** | 308 kg |
| **Emissions** | Zero tailpipe emissions |

Figures are supplied by the manufacturer. Range is measured at the steady speed shown; real-world range depends on riding style, load and temperature. Availability, colours and specifications vary by country, so your local distributor can confirm what's available where you live. Power in hp is converted from kW (1 kW = 1.341 hp).