ELECTRA EV RANGE

GT125EV

The GT125EV brings the classic GT shape to the A1 licence class, with an 11 kW electric motor, zero tailpipe emissions and a range of up to 110 km at a steady 50 km/h.



Shown in Ivory

Maximum power	Range at 50 km/h	Top speed	Battery
11 kW	**110 km**	**110 km/h**	**3.88 kWh**

Available in 4 colours – see over

Royal Alloy GT125EV

Colours



Ivory



Matte Black



Apple 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	A1
Motor	Side-mounted electric motor
Maximum power	11 kW (14.8 hp); 5 kW (6.7 hp) rated
Maximum torque	220 Nm (52.5 Nm rated)
Top speed	110 km/h (68 mph)
Range at a steady 30 km/h	135 km (84 miles)
Range at a steady 50 km/h	110 km (68 miles)
Battery	3.88 kWh, 86.4 V, lithium iron phosphate (LFP)
Battery life	Over 80% capacity after about 1,300 cycles
Standard charging	2 kW; 20–80% in about 70 minutes
Regenerative braking	Standard and Enhanced modes
Frame	Steel space frame with steel body
Suspension	Standard front, adjustable air 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	1,920 × 695 × 1,268 mm
Wheelbase	1,380 mm
Seat height	760 mm
Ground clearance	125 mm
Unladen weight	145 kg
Maximum permitted weight	295 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).