



Smart Electric Drive ED2 fortwo coupe (USA)

The Smart Electric Drive ED2 fortwo coupe is an all-electric rear-wheel drive hatchback. It came out in 2009. Smart stopped making the ED2 fortwo coupe in 2012 and replaced it with the Smart Electric Drive ED3 fortwo coupe.

The Smart Electric Drive ED2 fortwo coupe has a 16.5 kWh battery pack, allowing it to travel up to 101 km on a single charge. The car has an average efficiency of 15.5 kWh per 100 km (or 155 Wh/km) — ranked №581 out of 586 electric vehicles.

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General Info

Years of Production	2009 - 2012
Manufactured in	France
Current Status	Discontinued
Body Style	Hatchback

Range and Efficiency

Range EPA	101 km
Range WLTP TEL	No data
Range WLTP TEH	No data
Efficiency per 100 km	15.5 kWh
Efficiency per 1 km	155 Wh

Battery and Charging

Battery Capacity Nominal	16.5 kWh
Battery Capacity Usable	15.7 kWh
Max Charging Power AC	3.3 kW
Max Charging Power DC	No data
Charge Port	Type 1 (J1772)

Performance

Drive Type	RWD
Engine Power	40 hp
Engine Torque	121 Nm
Acceleration 0-100 km/h	11.5 sec
Top Speed	100 km/h

Dimensions

Length	2695 mm
Width with mirrors	1560 mm
Width w/o mirrors	No data
Height	1542 mm
Wheelbase	1867 mm

Cargo and Towing

Number of Seats	2
Curb Weight	956 kg
Cargo Volume Trunk	227 l
Cargo Volume Max	No data
Cargo Volume Frunk	No data
Towing Capacity	No data

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