



Smart Electric Drive ED2 fortwo coupe (Europe)

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 car is not available on the US market.

The Smart Electric Drive ED2 fortwo coupe has a 16.5 kWh battery pack, allowing it to travel up to 63 mi on a single charge. The car has an average efficiency of 24.9 kWh per 100 miles (or 249 Wh/mile) — 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	63 mi
Range WLTP TEL	No data
Range WLTP TEH	No data
Efficiency per 100 mi	24.9 kWh
Efficiency per mile	249 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	89 lb-ft
Acceleration 0-60 mph	11.2 sec
Top Speed	62 mph

Dimensions

Length	106.1 in
Width with mirrors	61.4 in
Width w/o mirrors	No data
Height	60.7 in
Wheelbase	73.5 in

Cargo and Towing

Number of Seats	2
Curb Weight	2108 lb
Cargo Volume Trunk	8 ft3
Cargo Volume Max	No data
Cargo Volume Frunk	No data
Towing Capacity	No data

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