



Tesla Model S Dual Motor (2025-...) (Europe)

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Years of Production 2025
Market Availability EU, USA

Country of Manufacture USA

Current Status Produced

Body Style Liftback

Price Europe (New/Used) €No data/No data

Range and Efficiency

Range EPA 660 km
Range WLTP 634-649 km
Range GCC 583 km
Battery (Usable/Nominal) 95/100 kWh
Efficiency (Energy/Range) 16.3 kWh/100 km
Efficiency (Range/Energy) 6.14 km/kWh

Charging

Architecture 400 V
Max AC Charging 11 kW
Max DC Charging 250 kW
Charge Port CCS Type 2 (Tesla)

Performance

Drive Type AWD PMSM (front), PMSM (rear)

Motor (Power/Torque) 500 kW (670 hp)No data

Acceleration 0-100 km/h 3.2 s

Top Speed 250 km/h

Dimensions

Length5021 mmWidth (with Mirrors/no Mirrors)2189/1987 mmHeight1431 mmWheelbase2960 mm

Cargo and Towing

Number of Seats 5
Curb Weight 2068 kg
Cargo Volume (Trunk/Max/Frunk) 709/1739/89 I
Towing Capacity 1600 kg

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About Tesla Model S Dual Motor (2025-...)

Overview

The 2025 Tesla Model S Dual Motor remains a benchmark for electric performance liftbacks, blending blistering speed with impressive range and cutting-edge tech. This all-wheel-drive machine offers a compelling package for those seeking luxury and futuristic driving in the premium EV space. As indicated in the specifications, this model is currently in production and available in the EU market. While official new or used pricing isn't detailed in the provided specs, anticipate it reflecting its premium positioning, delivering a thrilling, high-tech experience.

What's New for 2025?

For 2025, the Model S Dual Motor, which began its current iteration of production this year, continues its evolution with Tesla's signature over-the-air software updates, constantly refining features and performance. While major model-year revamps are rare, expect potential subtle hardware improvements rolled out during the production year. The focus remains on enhancing the already impressive tech suite and driving experience. Any specific EU market adjustments will likely focus on charging compatibility via its CCS Type 2 port and regional software features, ensuring it stays at the forefront of the EV game.

Design & Exterior

The 2025 Model S Dual Motor boasts that iconic, slippery silhouette that still turns heads, mixing futuristic minimalism with muscular presence. It's a proper looker! Key dimensions are a commanding 5021 mm in length, a substantial 1987 mm in width (excluding mirrors), and a sleek 1431 mm in height, all contributing to its purposeful stance on a 2960 mm wheelbase. This liftback profile isn't just for show; it aids aerodynamics and practicality. Expect stylish alloy wheels and the signature flush door handles, underscoring its superclean lines.

Interior, Tech & Cargo

Slide inside the 5-seater Model S Dual Motor, and you're greeted by a minimalist yet premium cabin. Tech is dominated by a massive central touchscreen, a digital driver's display, and often a rear screen for passengers – it's all about Tesla's slick proprietary system. Cargo? Tonnes of it! You get a cavernous 709 litres in the boot, expanding to a van-like 1739 litres with the rear seats folded down. Plus, there's a handy 89-litre frunk up front for charging cables or extra kit – proper useful!

Performance & Driving Experience

Hold on tight! The Model S Dual Motor rockets from 0-100 km/h in a mind-blowing 3.2 seconds, hitting a top speed of 250 km/h. This warp-speed acceleration comes from its potent dual Permanent Magnet Synchronous Motors (one front, one rear) delivering a combined 500 kW. This "2 motors" all-wheel-drive setup means bonkers grip. The driving experience is refined yet thrilling, with adaptive air suspension typically providing a comfortable ride. Expect strong, adjustable regenerative braking for efficient one-pedal driving adventures.

Range, Battery & Charging

This EV eats up the kilometres! The Model S Dual Motor packs a 95 kWh usable battery (100 kWh nominal),

delivering a Green Cars Compare calculated real-world range of around 583 km – seriously impressive stuff. Efficiency is a commendable 6.14 km/kWh. Charging via its European CCS Type 2 port is flexible: the standard 11 kW on-board AC charger will top it up fully in around 8.5-9 hours. On the road, its 400V architecture supports DC fast charging up to a blistering 250 kW, adding significant range rapidly.

Safety & Driver-Assistance Features

Safety is paramount, and the Model S Dual Motor boasts a superb 5-star rating from both NHTSA and Euro NCAP. Standard Autopilot offers adaptive cruise control and lane keeping assist, taking the stress out of motorway slogs. You can often upgrade to Enhanced Autopilot for features like auto lane change and Navigate on Autopilot, or the Full Self-Driving Capability package for more advanced assistance (where regulations permit). Blind-spot monitoring and collision avoidance systems are, of course, part of the comprehensive safety suite on this tech-laden machine.

Warranty & Maintenance Coverage

Tesla's warranty package in Europe for the Model S Dual Motor is pretty solid. Expect a basic vehicle warranty of 4 years or 80,000 km, whichever comes first. Crucially, the battery and drive unit are covered for a lengthy 8 years or a very generous 240,000 km, guaranteeing at least 70% battery capacity retention. Tesla's maintenance is minimal due to fewer moving parts, with most updates handled over-the-air. No complimentary scheduled maintenance is typically bundled, but the curb weight of 2068 kg reflects its robust build.

How powerful is it? How fast does it accelerate?

The Tesla Model S Dual Motor (2025-...) achieves a 0 to 60 mph acceleration in 3.1 seconds (placing it at Nº15 out of 119 ranked positions, among 960 electric vehicles, with some cars sharing positions) and attains a maximum speed of 130 mph.

Its powertrain provides a power output of up to 500 kW (670 hp) and a torque of lb-ft.

How far can it go on single charge? What is the real-world range?

Tesla Model S Dual Motor (2025-...) achieves a real-world range of 362 miles, placing it at №28 among 264 ranked positions. However, this range is subject to several influences:

- Speed: Traveling at higher speeds reduces battery life.
- Temperature: Extreme cold or hot weather can affect range.
- Terrain: Hilly or mountainous landscapes decrease range.
- Driving habits: Aggressive driving with frequent acceleration and braking consumes more energy.
- Feature usage: Climate control and media systems also influence range.

It's important to acknowledge that these are estimations, and your actual driving range may differ. Consider these factors when planning your trip and be ready for potential charging stops.

Utilize the interactive EV Navigation map for trip planning assistance.

What charging options are available? How long does it take to charge it?

The Tesla Model S Dual Motor (2025-...) in the USA comes with a Tesla (NACS) charging port. It can be

charged at home using a standard domestic socket or at any public AC charging station with the compatible cable. It's important to note that the car's on-board charger (inverter) limits the maximum AC charging rate to 11.5 kW, resulting in approximately 39 miles of range added per hour of charging.

For significantly faster charging, public DC fast-charging stations are available. Although the car can achieve a maximum DC charging rate of 250 kW, factors such as battery temperature and charge level may affect the actual charging speed.

Use EV Charging Calculator to estimate charging time, rate, and cost.

How big is it? What are the dimensions (length, width, height)?

The size and weight specifications for Tesla Model S Dual Motor (2025-...) are as follows:

• Length: 197.7 in

• Width: 86.2 in (including side mirrors) or 78.2 in (excluding side mirrors)

• Height: 56.3 in

Wheelbase: 116.5 in (distance between the center of the front and rear wheels)

• Curb weight: 4561 lbs (weight of the empty car, no people or cargo)

How much cargo space does it offer? Does it have a front trunk?

The rear cargo area of the Tesla Model S Dual Motor (2025-...) provides 25 cubic feet of space when the rear seats are upright (Nº44 out of 163 ranked positions, among 960 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 61.4 cubic feet (Nº58 out of 199 ranked positions, among 960 electric vehicles, with some cars sharing positions).

In addition, the car has a frunk, a front compartment with 3.1 cubic feet dedicated to smaller items.

Is it suitable for towing? What is the maximum towing capacity?

The car isn't officially rated for towing.

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https://greencarscompare.com/cars/tesla-model-s-dual-motor-2025/