



Ford e-Tourneo Custom L2 160 kW (2024-...) (USA)

[Car Page ↗](#)[Charging ↗](#)[FAQs ↗](#)[Video Reviews ↗](#)

General Info

Years of Production	2024 -
Market Availability	EU
Country of Manufacture	Turkey, UK
Current Status	Produced
Body Style	Minivan
Price USA (New/Used)	\$No data/No data

Range and Efficiency

Range EPA	No data
Range WLTP	163-190 mi
Range GCC	154 mi
Battery (Usable/Nominal)	64/68 kWh
Efficiency (Energy/Range)	41.6 kWh/100 mi
Efficiency (Range/Energy)	2.41 mi/kWh

Charging

Architecture	400 V
Max AC Charging	11 kW
Max DC Charging	125 kW
Charge Port	CCS Type 2

Performance

Drive Type	RWD PMSM
Motor (Power/Torque)	160 kW (215 hp)/306 lb-ft
Acceleration 0-60 mph	8.6 s
Top Speed	94 mph

Dimensions

Length	214.6 in
Width (with Mirrors/no Mirrors)	89.6/80 in
Height	77.1 in
Wheelbase	137.8 in

Cargo and Towing

Number of Seats	6, 7, 8, 9
Curb Weight	5950 lb
Cargo Volume (Trunk/Max/Frunk)	28.9/208.6/No data ft3
Towing Capacity	4409 lb

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About Ford e-Tourneo Custom L2 160 kW (2024-...)

Overview

The Ford e-Tourneo Custom L2 160 kW is a versatile all-electric minivan, primarily aimed at the European market, offering spaciousness for up to nine. This long-wheelbase (L2) version packs a 160 kW motor, promising a blend of practicality and zero-emission driving. While not officially sold in the US, its focus on configurable seating and substantial cargo makes it an interesting proposition for large families or businesses. As a new model, official US pricing is not available, but it represents Ford's expanding commercial and passenger EV lineup.

What's New for 2025?

Marking its debut with a 2024 production start, the 2025 Ford e-Tourneo Custom L2 160 kW is a fresh face in the electric van scene. This model year essentially represents the launch generation, bringing Ford's latest EV tech to the Tourneo Custom platform. Key highlights include its dedicated electric powertrain, advanced connectivity features, and a completely redesigned interior focused on flexibility and comfort. Think of it as Ford's big, practical electric people-mover hitting the streets with all the latest goodies from the Blue Oval, now fully electric.

Design & Exterior

The e-Tourneo Custom L2 160 kW sports a modern, purposeful van design, unmistakably Ford. Its long-wheelbase L2 configuration stretches to a commanding 214.6 inches in length, with a width of 80 inches (sans mirrors) and a height of 77.1 inches, maximizing interior volume. Expect contemporary Ford styling cues, including distinctive LED lighting signatures and aerodynamic wheel designs to enhance efficiency. This trim focuses on functionality, but with a sharp, contemporary look that stands out whether on a family road trip or navigating city streets.

Interior, Tech & Cargo

Inside, the e-Tourneo Custom L2 160 kW is all about flexible space and modern tech. It can seat a crowd with configurations for 6, 7, 8, or even 9 occupants. Cargo is king here, offering a useful 28.9 cubic feet behind the upright seats, expanding to a massive 208.6 cubic feet when they're folded. While there's no frunk, the cabin boasts Ford's latest SYNC infotainment system, likely on a large touchscreen, with Apple CarPlay and Android Auto. Material quality is expected to be durable and family-friendly.

Performance & Driving Experience

The e-Tourneo Custom L2 160 kW delivers its grunt via a single Permanent Magnet Synchronous Motor (PMSM) sending 160 kW of power and a healthy 306 lb-ft of torque to the rear wheels. This setup allows for a 0-60 mph dash in a respectable 8.6 seconds, topping out at 94 mph – plenty for a vehicle of this size. Expect a smooth, quiet ride typical of EVs, with instant torque making city driving a breeze. Multiple regenerative braking modes will likely feature, helping to recoup energy and extend range.

Range, Battery & Charging

Powering the e-Tourneo Custom L2 is a 64 kWh usable battery pack, offering a Green Cars Compare estimated real-world range of 154 miles. It achieves an efficiency of around 2.41 miles per kWh. For

charging, it features an 11 kW standard on-board AC charger. When it's time for a quick top-up, its 400V architecture supports DC fast charging at up to 125 kW. While its native port is the European CCS Type 2, a US version would likely adopt CCS Type 1 or NACS for compatibility.

Safety & Driver-Assistance Features

While specific NHTSA or IIHS crash test ratings for the e-Tourneo Custom L2 160 kW are not yet available, Ford typically equips its vehicles with a comprehensive suite of safety features. Expect Ford's Co-Pilot360 technology to be available, potentially including standard features like pre-collision assist with automatic emergency braking, and lane-keeping assist. Optional upgrades could offer adaptive cruise control, blind-spot monitoring, and a 360-degree camera system, crucial for maneuvering a vehicle of this size safely and rated towing capacity is 4409 lb (braked).

Warranty & Maintenance Coverage

For the e-Tourneo Custom L2 160 kW, if sold in the US, buyers could anticipate Ford's standard EV warranty. This typically includes a basic vehicle warranty around 3 years/36,000 miles and a more extensive battery warranty, often 8 years/100,000 miles, covering against significant degradation. Powertrain components would also receive dedicated coverage. While complimentary maintenance isn't a Ford staple, EV running costs are generally lower due to fewer moving parts. Reliability will be watched closely as this new electric platform beds in.

How powerful is it? How fast does it accelerate?

The Ford e-Tourneo Custom L2 160 kW (2024-...) achieves a 0 to 60 mph acceleration in 8.6 seconds (placing it at [Nº70 out of 118 ranked positions](#), among 953 electric vehicles, with some cars sharing positions) and attains a maximum speed of 94 mph.

Its powertrain provides a power output of up to 160 kW (215 hp) and a torque of 306 lb-ft.

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

Ford e-Tourneo Custom L2 160 kW (2024-...) achieves a real-world range of 154 miles, placing it at [Nº209 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 Ford e-Tourneo Custom L2 160 kW (2024-...) in the USA comes with a CCS Type 2 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 kW, resulting in approximately 24 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 125 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 Ford e-Tourneo Custom L2 160 kW (2024-...) are as follows:

- Length: 214.6 in
- Width: 89.6 in (including side mirrors) or 80 in (excluding side mirrors)
- Height: 77.1 in
- Wheelbase: 137.8 in (distance between the center of the front and rear wheels)
- Curb weight: 5950 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 Ford e-Tourneo Custom L2 160 kW (2024-...) provides 28.9 cubic feet of space when the rear seats are upright ([Nº31 out of 163 ranked positions](#), among 953 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 208.6 cubic feet ([Nº1 out of 197 ranked positions](#), among 953 electric vehicles, with some cars sharing positions).

The car doesn't have a "frunk" (front trunk).

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

The Ford e-Tourneo Custom L2 160 kW (2024-...) is officially rated to tow 4409 lbs. This applies to trailers equipped with brakes.

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<https://greencarscompare.com/cars/ford-e-tourneo-custom-l2-160-kw-2024/>