



Ford e-Tourneo Custom L1 160 kW (2024-...) (USA)

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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	163-202 mi
Range GCC	159 mi
Battery (Usable/Nominal)	64/68 kWh
Efficiency (Energy/Range)	40.3 kWh/100 mi
Efficiency (Range/Energy)	2.48 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	81 mph

Dimensions

Length	198.8 in
Width (with Mirrors/no Mirrors)	89.6/80 in
Height	77.1 in
Wheelbase	122 in

Cargo and Towing

Number of Seats	6, 7, 8, 9
Curb Weight	5708 lb
Cargo Volume (Trunk/Max/Frunk)	23.7/163.9/No data ft3
Towing Capacity	4409 lb

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About Ford e-Tourneo Custom L1 160 kW (2024-...)

Overview

The Ford e-Tourneo Custom L1 160 kW is a super versatile electric people-mover, all about hauling your crew and their kit in zero-emission style. While not officially slated for the US, if it landed stateside, this specific trim would target families and businesses needing maximum flexibility. Think of it as Ford's answer to a modern, electric adventure van. Pricing isn't set for the US, as it's an EU-market model, but its blend of space and electric power makes it an intriguing proposition. It's built for practicality with a focus on passenger comfort.

What's New for 2025?

Kicking off production in 2024, the 2025 Ford e-Tourneo Custom L1 160 kW is still fresh out of the box! So, for 2025, expect it to carry over largely unchanged, showcasing Ford's latest electric van platform. This means you're getting the newest tech and design Ford offers in this segment. Any updates would likely be minor software enhancements or slight shuffling of option packages as Ford fine-tunes this new electric hauler. It's all about bringing that established Tourneo practicality into the electric age.

Design & Exterior

The e-Tourneo Custom L1 160 kW sports a modern, purposeful look – it's a van, but a stylish one! Think sleek LED lighting signatures and a bold grille that screams "electric." This L1 version measures a manageable 198.8 inches long, 80 inches wide (excluding mirrors), and stands 77.1 inches tall, making it city-friendly. While specific L1 trim visual cues are subtle, its balanced proportions and clean lines give it a contemporary edge, ready to shuttle passengers or tackle business duties with a touch of class.

Interior, Tech & Cargo

Step inside the e-Tourneo Custom L1, and you'll find a cabin built for serious people-moving, offering flexible seating for 6, 7, 8, or even 9 passengers! Expect durable materials and a focus on practicality. Cargo is king here, with 23.7 cubic feet behind the rear seats, expanding to a cavernous 163.9 cubic feet when you fold 'em flat for maximum hauling. Unfortunately, there's no frunk for extra bits. Tech-wise, Ford's SYNC 4 system with a large touchscreen, Apple CarPlay, and Android Auto should keep everyone connected and entertained.

Performance & Driving Experience

Under the skin, the e-Tourneo Custom L1 160 kW packs a single Permanent Magnet Synchronous Motor (PMSM) driving the rear wheels, good for 160 kW (around 215 hp) and a healthy 306 lb-ft of torque. That's enough grunt for a 0-60 mph dash in a respectable 8.6 seconds – plenty for merging and daily duties. Expect a smooth, quiet ride typical of EVs, with a focus on comfort. Multiple regenerative braking modes should help you maximize every electron, making city driving a breeze.

Range, Battery & Charging

The e-Tourneo Custom L1 160 kW features a 64 kWh usable battery pack, delivering a Green Cars Compare estimated real-world range of 159 miles, with an efficiency of 2.48 mi/kWh. For juicing up, its standard 11 kW AC on-board charger can top it up overnight in about 6-7 hours. Need a quicker zap? It supports DC

fast charging at up to 125 kW, potentially getting you from 10-80% in around 35 minutes. Though its native port is CCS Type 2 (EU), a US version would likely sport CCS Type 1 or NACS.

Safety & Driver-Assistance Features

While specific NHTSA or IIHS ratings for the e-Tourneo Custom aren't available as it's not a US model, Ford typically equips its vehicles well. Expect a comprehensive suite of driver-assistance features, likely including Ford Co-Pilot360 technology. This would probably mean standard pre-collision assist with automatic emergency braking, lane-keeping assist, and blind-spot monitoring. Adaptive cruise control and more advanced parking aids might be available, ensuring peace of mind on the road for this family and business hauler.

Warranty & Maintenance Coverage

If the e-Tourneo Custom L1 160 kW were sold in the US, its warranty would likely mirror Ford's standard EV coverage. This typically includes a 3-year/36,000-mile basic warranty and a 5-year/60,000-mile powertrain warranty. Critically, the battery pack would probably get an 8-year/100,000-mile warranty, guaranteeing at least 70% of its original capacity. Ford sometimes offers complimentary maintenance for the first year. As a new model, long-term reliability is yet to be established, but Ford's growing EV experience is a plus.

How powerful is it? How fast does it accelerate?

The Ford e-Tourneo Custom L1 160 kW (2024-...) is equipped with a powertrain that delivers up to 160 kW (215 hp) of power and 306 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 8.6 seconds ([Nº70 out of 118 ranked positions](#), among 953 electric vehicles, with some cars sharing positions) and a top speed of 81 mph.

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

The estimated real-world range for Ford e-Tourneo Custom L1 160 kW (2024-...) is 159 miles, ranking it [Nº206 out of 264 ranked positions](#). Several conditions can influence this range:

- Speed: The battery drains faster at higher speeds.
- Temperature: Extreme temperatures can impact range.
- Terrain: Range is reduced on hilly or mountainous terrain.
- Driving style: Aggressive driving behaviors, such as frequent acceleration and braking, decrease efficiency.
- Feature utilization: Climate control and media system usage also affect range.

These figures are approximations, and your actual driving range may vary. When planning trips, consider these factors and be prepared for potential charging stops.

For trip planning assistance, utilize the [EV Navigation interactive map](#).

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

The Ford e-Tourneo Custom L1 160 kW (2024-...) in the USA is equipped with a CCS Type 2 charging port. You can charge it conveniently at home using a standard outlet, or utilize any public AC charging station

with the appropriate cable. However, the car's built-in charger (inverter) limits the maximum AC charging speed to 11 kW, which translates to roughly 25 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Ford e-Tourneo Custom L1 160 kW (2024-...) supports a maximum DC charging rate of 125 kW, but it's important to note that battery temperature and current charge level can affect the actual charging speed you'll experience.

To estimate charging time, rate, and cost, you can use [EV Charging Calculator](#).

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

Ford e-Tourneo Custom L1 160 kW (2024-...) comes in the following dimensions:

- Length: 198.8 in
- Width: 89.6 in (including side mirrors) or 80 in (excluding side mirrors)
- Height: 77.1 in
- Wheelbase: 122 in (distance between the center of the front and rear wheels)
- Curb weight: 5708 lbs (weight of the empty car, no people or cargo)

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

Behind the rear seats of the Ford e-Tourneo Custom L1 160 kW (2024-...), you'll find 23.7 cubic feet of storage space ([Nº47 out of 163 ranked positions](#), among 953 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 163.9 cubic feet ([Nº4 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 L1 160 kW (2024-...) can safely tow up to 4409 lbs, provided that the trailer has its own braking system.

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