Leapmotor B10 Pro (2025-..) (USA)

Car Page↗ Charging↗ FAQs↗ Video Reviews↗

General Info

Years of Production	2025 -
Market Availability	EU
Country of Manufacture	China
Current Status	Produced
Body Style	SUV
Price USA (New/Used)	$No data/No data

Range and Efficiency

Range EPA	No data
Range WLTP	224 mi
Range GCC	191 mi
Battery (Usable/Nominal)	55/56.2 kWh
Efficiency (Energy/Range)	28.8 kWh/100 mi
Efficiency (Range/Energy)	3.47 mi/kWh

Charging

Architecture	400 V
Max AC Charging	11 kW
Max DC Charging	140 kW
Charge Port	CCS Type 2

Performance

Drive Type	RWD PMSM
Motor (Power/Torque)	160 kW (215 hp)/177 lb-ft
Acceleration 0-60 mph	7.7 s
Top Speed	105 mph

Dimensions

Length	177.8 in
Width (with Mirrors/no Mirrors)	No data
Height	65 in
Wheelbase	107.7 in

Cargo and Towing

Number of Seats	5
Curb Weight	3924 lb
Cargo Volume (Trunk/Max/Frunk)	15.2/60/No data ft3
Towing Capacity	1653 lb

Download the latest version of this PDF: Metric units (km, kg)↗ Imperial units (mi, lb)↗

About Leapmotor B10 Pro (2025-..)

Overview

The 2025 Leapmotor B10 Pro arrives as a compelling new all-electric compact SUV, aiming to shake up the market with its blend of minimalist design and advanced technology. As Leapmotor's first global model, the B10 Pro represents the rear-wheel-drive entry point into the lineup, prioritizing efficiency and value. While official US pricing hasn't been announced, it's expected to be highly competitive, potentially landing in the sub-$40,000 bracket to challenge established players. This could be a dark horse for buyers seeking a stylish and modern EV without a premium price tag.

What's New for 2025?

Everything is new for 2025, as the B10 marks Leapmotor's ambitious debut on the global stage. This SUV is the first vehicle built on the brand's cutting-edge "Leap 3.0" architecture, which boasts a highly integrated electronic and electrical system. This clean-sheet design allows for advanced features and over-the-air update capabilities right from the get-go. For US buyers, the B10 Pro represents a fresh alternative in the crowded EV space, bringing a new design language and tech-forward philosophy to the forefront for its inaugural model year.

Design & Exterior

The Leapmotor B10 Pro sports a clean, futuristic look that's bang on trend. Its smooth body panels, flush door handles, and a full-width LED light bar at the rear give it a sleek and upscale appearance. The design avoids unnecessary fuss, focusing on aerodynamic efficiency and modern simplicity. Dimensionally, it's perfectly sized for urban life and tight parking spots, measuring 177.8 inches long, 73.7 inches wide, and 65 inches tall. The Pro trim's styling is understated yet sharp, making it a head-turner that doesn’t scream for attention.

Interior, Tech & Cargo

Inside, the B10 Pro continues the minimalist theme with a cabin dominated by a large central infotainment screen and a crisp digital driver's display. The layout is clean and user-friendly, and for a US launch, you can expect seamless integration of Apple CarPlay and Android Auto. Passenger space is comfortable for a vehicle of its class. For your gear, it offers a practical 15.2 cubic feet of trunk space. Dropping the rear seats unleashes a generous 60 cubic feet of cargo room, though it does lack a front trunk, or 'frunk'.

Performance & Driving Experience

The rear-wheel-drive B10 Pro is geared for smooth and efficient daily driving. Its single Permanent Magnet Synchronous Motor delivers 215 horsepower and 177 lb-ft of torque, which is plenty for zipping around town and merging onto highways. The 0-60 mph sprint is handled in a respectable 7.7 seconds, with a top speed of 105 mph. With its RWD layout, the B10 Pro should offer balanced and tidy handling. Expect a ride comfort tuned for absorbing bumps rather than carving corners, making it a capable and relaxing family hauler.

Range, Battery & Charging

The B10 Pro is equipped with a 55 kWh usable battery pack. According to Green Cars Compare, this

delivers a calculated real-world range of 191 miles, with an impressive efficiency of 3.47 mi/kWh. When it's time to plug in, it supports DC fast charging at up to 140 kW, which should get you from 10-80% in under 30 minutes. For home charging, the standard 11 kW on-board charger can deliver a full top-up overnight. A US-bound model would feature a CCS Type 1 or NACS charge port for maximum compatibility.

Safety & Driver-Assistance Features

While official US safety ratings from the NHTSA and IIHS are not yet available, the B10 Pro is expected to arrive with a comprehensive suite of modern safety systems. Standard on the Pro trim will likely be essential driver aids like automatic emergency braking, blind-spot monitoring, lane-keeping assist, and adaptive cruise control. This tech provides a crucial safety net for daily driving, ensuring the B10 Pro is competitive with rivals when it comes to advanced driver-assistance systems (ADAS) and occupant protection.

Warranty & Maintenance Coverage

As a new entrant to the US market, Leapmotor is expected to offer a competitive warranty package to build consumer confidence. This would likely include a 4-year/50,000-mile basic vehicle warranty and the industry-standard 8-year/100,000-mile warranty for the battery and powertrain, guaranteeing against significant degradation. To sweeten the deal, some period of complimentary scheduled maintenance could also be included. Long-term reliability is yet to be proven, but the all-new platform and a strong warranty should provide peace of mind for early adopters.

How powerful is it? How fast does it accelerate?

The Leapmotor B10 Pro (2025-..) achieves a 0 to 60 mph acceleration in 7.7 seconds (placing it at №61 out of 120 ranked positions, among 1014 electric vehicles, with some cars sharing positions) and attains a maximum speed of 105 mph.

Its powertrain provides a power output of up to 160 kW (215 hp) and a torque of 177 lb-ft.

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

Leapmotor B10 Pro (2025-..) achieves a real-world range of 191 miles, placing it at №188 among 272 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 Leapmotor B10 Pro (2025-..) 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 34 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 140 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 Leapmotor B10 Pro (2025-..) are as follows:

- Length: 177.8 in
- Width: in (including side mirrors) or 73.7 in (excluding side mirrors)
- Height: 65 in
- Wheelbase: 107.7 in (distance between the center of the front and rear wheels)
- Curb weight: 3924 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 Leapmotor B10 Pro (2025-..) provides 15.2 cubic feet of space when the rear seats are upright (№110 out of 170 ranked positions, among 1014 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 60 cubic feet (№66 out of 206 ranked positions, among 1014 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 Leapmotor B10 Pro (2025-..) is officially rated to tow 1653 lbs. This applies to trailers equipped with brakes.