



BYD Dolphin Surf Boost (2025-...) (Europe)

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

General Info

Years of Production	2025 -
Market Availability	EU
Country of Manufacture	China
Current Status	Produced
Body Style	Hatchback
Price Europe (New/Used)	€24990/No data

Range and Efficiency

Range EPA	No data
Range WLTP	322 km
Range GCC	274 km
Battery (Usable/Nominal)	43.2/46 kWh
Efficiency (Energy/Range)	15.8 kWh/100 km
Efficiency (Range/Energy)	6.34 km/kWh

Charging

Architecture	400 V
Max AC Charging	11 kW
Max DC Charging	85 kW
Charge Port	CCS Type 2

Performance

Drive Type	FWD PMSM
Motor (Power/Torque)	65 kW (87 hp)/175 Nm
Acceleration 0-100 km/h	12.1 s
Top Speed	150 km/h

Dimensions

Length	3990 mm
Width (with Mirrors/no Mirrors)	1970/1720 mm
Height	1590 mm
Wheelbase	2500 mm

Cargo and Towing

Number of Seats	4
Curb Weight	1370 kg
Cargo Volume (Trunk/Max/Frunk)	308/1037/No data l
Towing Capacity	No data

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

About BYD Dolphin Surf Boost (2025-...)

Overview

The BYD Dolphin is already making waves in the affordable EV pool, and for 2025, the new "Surf Boost" trim dives in as an even more accessible entry point. Priced attractively at €24,990 new, it's packing a decent punch for city slickers. This compact hatchback is all about smart, eco-friendly urban mobility without breaking the bank. It promises BYD's latest tech in a nimble package, perfect for navigating tight European streets and keeping running costs super low. Get ready for some budget-friendly electric motoring with this Chinese challenger!

What's New for 2025?

The big news for 2025 is the splashy arrival of this very "Surf Boost" trim! It's a fresh variant, hitting production this year, aimed at making the Dolphin even more wallet-friendly for the European market. While the core Dolphin DNA – that funky "Ocean Aesthetics" design – remains, the Surf Boost is cleverly specced with a specific powertrain and feature set to hit that tempting price point. Think of it as BYD sharpening its value proposition, making electric charm accessible to a wider audience looking for a brand-new, no-fuss electric runabout.

Design & Exterior

The Dolphin Surf Boost rocks BYD's "Ocean Aesthetics" design language, looking quite chic and cheerful for a compact hatchback. It's got a friendly face and smooth, flowing lines, making it perfect for nipping around town. Dimensions are city-smart at 3990mm long, 1720mm wide (excluding mirrors), and 1590mm tall, ensuring parking is an absolute doddle. While sharing the Dolphin's overall cute looks, the Surf Boost distinguishes itself with practical features suited to its accessible positioning, making it distinctive enough without shouting too loudly on European roads.

Interior, Tech & Cargo

Step inside the Dolphin Surf Boost and you'll find a surprisingly funky and modern cabin designed for four occupants. BYD is known for its signature rotating central touchscreen, likely a 12.8-inch unit running their DiLink infotainment system with Apple CarPlay and Android Auto as standard. For your gear, there's a decent 308-litre boot, which expands to a useful 1037 litres when you fold the rear seats flat. Unfortunately, there's no frunk for stashing charging cables, but the main cabin and boot space are certainly practical for its class.

Performance & Driving Experience

The Dolphin Surf Boost isn't trying to be a pocket rocket, but it's got enough zip for daily urban adventures! Its front-wheel-drive system is powered by a single Permanent Magnet Synchronous Motor (PMSM) churning out 65 kW and 175 Nm of instant torque. This translates to a 0-100 km/h sprint in a respectable 12.1 seconds, with a top speed of 150 km/h. Expect a comfy, easy-going drive, ideal for city commuting. Regenerative braking will help you squeeze out extra range, making it a smooth operator in stop-start traffic conditions.

Range, Battery & Charging

Powering the Dolphin Surf Boost is a 43.2 kWh usable LFP Blade battery. Green Cars Compare estimates a real-world range of around 274 km, which is pretty solid for daily duties, supported by an efficiency of 6.34 km/kWh. Charging is handled via a CCS Type 2 port, conveniently located. At home or on an AC public charger, it can take on electricity at up to 11 kW. When you need a quicker top-up, DC fast charging peaks at 85 kW on its 400V architecture, getting you back on the move swiftly.

Safety & Driver-Assistance Features

While a specific Euro NCAP rating for the 2025 Surf Boost trim isn't yet published, the BYD Dolphin family has previously achieved a full five-star rating, which is seriously impressive and bodes well for this variant. Expect a comprehensive suite of safety kit as standard, likely including essentials like forward collision warning, automatic emergency braking, lane keeping assist, and traffic sign recognition. Core safety should be well-covered, providing good peace of mind in this compact package, though some advanced features might be optional extras.

Warranty & Maintenance Coverage

BYD typically rolls out a competitive warranty package in Europe, giving buyers confidence. You can generally expect a comprehensive vehicle warranty, often around 6 years or 150,000 km. The crucial high-voltage battery usually gets an even longer cover, such as 8 years or 200,000 km, with a guarantee for capacity retention (e.g., 70%). Powertrain components are also well protected. Details on complimentary maintenance can vary by specific market, but BYD's LFP Blade Batteries are known for their durability, aiming for hassle-free EV ownership.

How powerful is it? How fast does it accelerate?

The BYD Dolphin Surf Boost (2025-...) is equipped with a powertrain that delivers up to 65 kW (87 hp) of power and 129 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 11.6 seconds ([Nº97 out of 119 ranked positions](#), among 987 electric vehicles, with some cars sharing positions) and a top speed of 93 mph.

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

The estimated real-world range for BYD Dolphin Surf Boost (2025-...) is 170 miles, ranking it [Nº202 out of 268 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 BYD Dolphin Surf Boost (2025-...) 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 39 miles of range added per hour.

For faster charging, use DC fast-charging stations. The BYD Dolphin Surf Boost (2025-...) supports a maximum DC charging rate of 85 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)?

BYD Dolphin Surf Boost (2025-...) comes in the following dimensions:

- Length: 157.1 in
- Width: 77.6 in (including side mirrors) or 67.7 in (excluding side mirrors)
- Height: 62.6 in
- Wheelbase: 98.4 in (distance between the center of the front and rear wheels)
- Curb weight: 3020 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 BYD Dolphin Surf Boost (2025-...), you'll find 10.9 cubic feet of storage space ([Nº140 out of 168 ranked positions](#), among 987 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 36.6 cubic feet ([Nº168 out of 202 ranked positions](#), among 987 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 car isn't officially rated for towing.

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

<https://greencarscompare.com/cars/byd-dolphin-surf-boost-2025/>