



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

Car Page 7 Charging 7 FAQs 7 Video Reviews 7

General	Info
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Years of Production 2025
Market Availability EU

Country of Manufacture China

Current Status Produced

Body Style Hatchback

Price Europe (New/Used) €22990/No data

Range and Efficiency

Range EPA No data
Range WLTP 220 km
Range GCC 187 km
Battery (Usable/Nominal) 30/32 kWh
Efficiency (Energy/Range) 16 kWh/100 km
Efficiency (Range/Energy) 6.23 km/kWh

Charging

Architecture 400 V
Max AC Charging 11 kW
Max DC Charging 65 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 11.1 s

Top Speed 150 km/h

Dimensions

Length3990 mmWidth (with Mirrors/no Mirrors)1970/1720 mmHeight1590 mmWheelbase2500 mm

Cargo and Towing

Number of Seats 4
Curb Weight 1294 kg
Cargo Volume (Trunk/Max/Frunk) 308/1037/No data I
Towing Capacity No data

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

Overview

The 2025 BYD Dolphin Surf Active is set to make waves as an ultra-accessible electric hatchback for Europe. Priced at a keen €22,990 new, this compact city slicker is all about budget-friendly, zero-emission motoring. The Active trim aims to be the entry point into the Dolphin Surf family, packing essential features and BYD's renowned battery tech. It's poised to be a strong contender for first-time EV buyers or those needing a nimble urban runabout. Its compact size and cheerful design are definite highlights, promising practical, everyday electric driving without breaking the bank.

What's New for 2025?

For 2025, the big news is the arrival of the Dolphin Surf Active itself! This brand-new trim broadens the BYD Dolphin Surf lineup, specifically targeting European city dwellers seeking an affordable entry into electric mobility. It positions itself as a fresh, compact option, bringing BYD's EV expertise to a highly competitive price point. Expect the core Dolphin DNA – like the innovative Blade Battery – but packaged for maximum value in this Active guise. This launch marks a significant step in making electric motoring more attainable for everyone.

Design & Exterior

The BYD Dolphin Surf Active sports a cheeky, compact hatchback design, perfect for navigating tight city streets. Measuring just 3990 mm in length, 1720 mm in width (excluding mirrors), and 1590 mm in height, it's undeniably urban-friendly. While retaining BYD's "Ocean Aesthetics" cues, the Active trim offers a practical and modern look. Expect efficient LED lighting and stylish wheel designs appropriate for its accessible positioning. Its diminutive footprint doesn't skimp on personality, making it a distinctive choice in the small EV segment.

Interior, Tech & Cargo

Inside, the Dolphin Surf Active offers a surprisingly modern and functional cabin for its class, with seating for four. You'll find BYD's signature rotating central touchscreen, likely supporting Apple CarPlay and Android Auto for seamless connectivity. Material quality will be focused on durability, fitting the "Active" brief. For a compact car, cargo space is decent: 308 litres in the boot, expanding to a useful 1037 litres with the rear seats folded down. While there's no frunk, the interior is cleverly designed to maximise passenger and storage utility.

Performance & Driving Experience

The Dolphin Surf Active is engineered for zippy urban performance. Its front-wheel-drive system is powered by a single Permanent Magnet Synchronous Motor (PMSM) delivering 65 kW and 175 Nm of torque. This translates to a 0-100 km/h sprint in a respectable 11.1 seconds, more than adequate for city commuting, and a top speed of 150 km/h. Expect a comfortable ride, light steering ideal for nipping through traffic, and smooth power delivery. Regenerative braking will help eke out extra range, making it an efficient little mover.

Range, Battery & Charging

At its heart, the Dolphin Surf Active features a 30 kWh (usable) LFP Blade Battery, renowned for safety and longevity. Green Cars Compare calculates a real-world range of 187 km, ideal for daily urban trips, with an efficiency of 6.23 km/kWh. Charging is handled via a CCS Type 2 port. Standard AC charging is a handy 11 kW, meaning a full top-up takes around 3-4 hours. For quicker boosts, DC fast charging is supported up to 65 kW, which can significantly reduce pit-stop times from its 400V architecture.

Safety & Driver-Assistance Features

While the Dolphin Surf Active specific Euro NCAP rating is pending, the standard BYD Dolphin achieved a full five stars in 2023, indicating a strong safety foundation. You can expect a good suite of standard driver-assistance systems, likely including essentials like Autonomous Emergency Braking (AEB), Lane Keeping Assist, and possibly Traffic Sign Recognition. BYD often equips its cars generously, so even this entry-level Active trim should offer reassuring safety tech for peace of mind on busy European roads.

Warranty & Maintenance Coverage

BYD typically offers strong peace of mind in Europe. Expect the Dolphin Surf Active to come with a comprehensive vehicle warranty, often around 6 years or 150,000 km. The crucial LFP battery pack usually gets an even longer warranty, typically 8 years or 200,000 km, guaranteeing at least 70% state of health. Maintenance on EVs is generally lower than petrol cars, and BYD's reputation for battery durability is a plus. Specific details on complimentary maintenance for the EU market will be confirmed closer to local launches.

How powerful is it? How fast does it accelerate?

The BYD Dolphin Surf Active (2025-...) can accelerate from 0 to 60 mph in 10.7 seconds (Nº88 out of 119 ranked positions, among 987 electric vehicles, with some cars sharing positions) and reach a top speed of 93 mph.

The car's powertrain delivers up to 65 kW (87 hp) of power and 129 lb-ft of torque.

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

Real-world range of the BYD Dolphin Surf Active (2025-...) is 116 miles (Nº235 out of 268 ranked positions, among 987 electric vehicles, with some cars sharing positions) — depending on several factors, including:

- Speed: Higher speeds deplete the battery faster.
- Temperature: Extreme cold and hot weather impacts range.
- Terrain: Hilly or mountainous terrain reduces range.
- Driving style: Aggressive driving with frequent acceleration and braking consumes more energy.
- Use of features: Features like climate control and media system also affect range.

It's important to remember that these are just estimates, and your actual range may vary. It's always best to factor in these various factors when planning your trip and be prepared for potential charging stops.

Plan your trips using the EV Navigation interactive map.

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

In the USA BYD Dolphin Surf Active (2025-...) has a CCS Type 2 charge port.

- You can charge it at home using a standard domestic socket or plug into any public AC charging station using the right cable. Keep in mind that the car's on-board charger (inverter) limits the maximum AC charging rate to 11 kW, which translates to approximately 38 miles of range added per hour of charging.
- For quicker charging, consider using a compatible DC fast-charging station. The car boasts a maximum charging rate of 65 kW, but remember that battery temperature and charge level can influence the actual speed you'll experience.

Estimate charging time, rate and cost using EV Charging Calculator.

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

Here are the dimensions and weight for the BYD Dolphin Surf Active (2025-...):

• 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: 2853 lbs (weight of the empty car, no people or cargo)

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

Here's a breakdown of the BYD Dolphin Surf Active (2025-...) cargo space:

- Trunk capacity: With the rear seats up, you get 10.9 cubic feet of cargo space in the back (№140 out of 168 ranked positions, among 987 electric vehicles, with some cars sharing positions).
- Max cargo capacity: Fold down the rear seats, and you open up 36.6 cubic feet of total cargo space (Nº168 out of 202 ranked positions, among 987 electric vehicles, with some cars sharing positions).
- Frunk capacity: 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.

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https://greencarscompare.com/cars/byd-dolphin-surf-active-2025/