



BYD DOLPHIN

BYD Europe
www.byd.com

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BUILD YOUR DREAMS

HELP TO COOL THE EARTH BY ONE DEGREE





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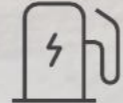
Safe, Agile and Versatile Hatchback



15.9 kWh/100 km
Energy consumption



7 s
0-100 km/h



427 km
WLTP combined

*Note: CO2 emissions combined: 0g/km.

1. The actual energy consumption in real conditions varies depending on the driving style, the nature of the route, the outside temperature, the use of heating and air conditioning and any additional weight. The energy consumption was determined on the basis of EU 2017/1151 and (EU) 2018/858.

2. The figures may not reflect real life driving results, which will depend upon a number of factors, including the starting charge of the battery, factory-fitted options, accessories fitted (post registration), variations in weather, driving styles, and vehicle load.



Ocean aesthetics

BYD DOLPHIN adopts the new 'Ocean aesthetics' design concept. The sophisticated outline of the bodywork, coupled with sharp crease lines and flowing contours, projects a confident and elegant design underpinned by an all-electric powertrain. Enjoy freedom with the BYD DOLPHIN.

The headlight and taillight

The design of the front and rear lights is inspired by the dynamic motion of dolphins breaching out of the ocean. The continuous LED headlight running across the centre grille and the dynamic taillight design reveal a sense of avant-garde style and technology.





Floating centre console

The futuristic suspended centre console design creates a modern, dynamic driving environment with its metal trim detail that runs across the entire dashboard, forming a beautiful, minimalist curved surface.



The screen

The large dominant display screen serves as the centre of a connected universe, integrating intelligent voice and connected car functions to allow the user to drive without distraction while also adding intelligent entertainment to the experience.



Easy-going free control

Key functions and controls are integrated into the centre console using tactile slider switch gear controls, making it simpler and safer for drivers to locate.



More storage space

There are numerous storage areas throughout the cabin, including large door pockets, a central covered storage cubby, and a hollowed storage tray beneath the main driver information screen, which could meet your needs for daily travel.

Panoramic sunroof

The full-sized panoramic glass roof spans the entire cabin, providing unparalleled ultra-wide-angle visibility and allowing light to flood into the spacious interior.



Vegan leather seats

The integrated sports seats offer long-distance comfort as well as strong lateral support during cornering. These seats are made from vegan leather, offering an eco-friendly solution without compromising on style. With multiple-way adjustment, you can customize your seat to your every need.

Large rear passenger space

Thanks to the e-platform 3.0, the short front and rear overhangs and long wheelbase give the car a more spacious appearance, and the rear passenger compartment has a flat floor, giving middle-seat passengers more comfort and space.





Large trunk space

The trunk can easily store four standard 20-inch luggage compartments. The seats can be split 60:40 allowing the 345 litre boot to be expanded to 1,310 litres when both seats are folded flat.



Stay Connected

Smart connectivity and leading infotainment are other primary elements of the BYD DOLPHIN, which is equipped with a 4G intelligent connection system bringing leading technology experiences, and Over-the-Air (OTA) updates as part of the cloud service.

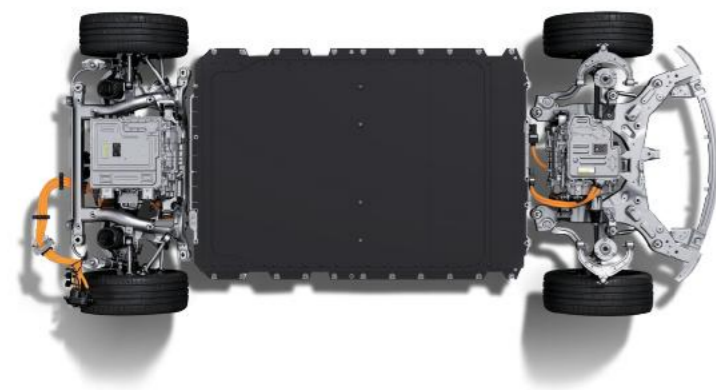
GPS Navigation features as standard. A focal feature inside the BYD DOLPHIN is the unique 12.8 rotatable screen with voice recognition delivering an abundance of connected experiences, and integrated (as from August via OTA) Apps including Android Auto™ and Apple CarPlay.

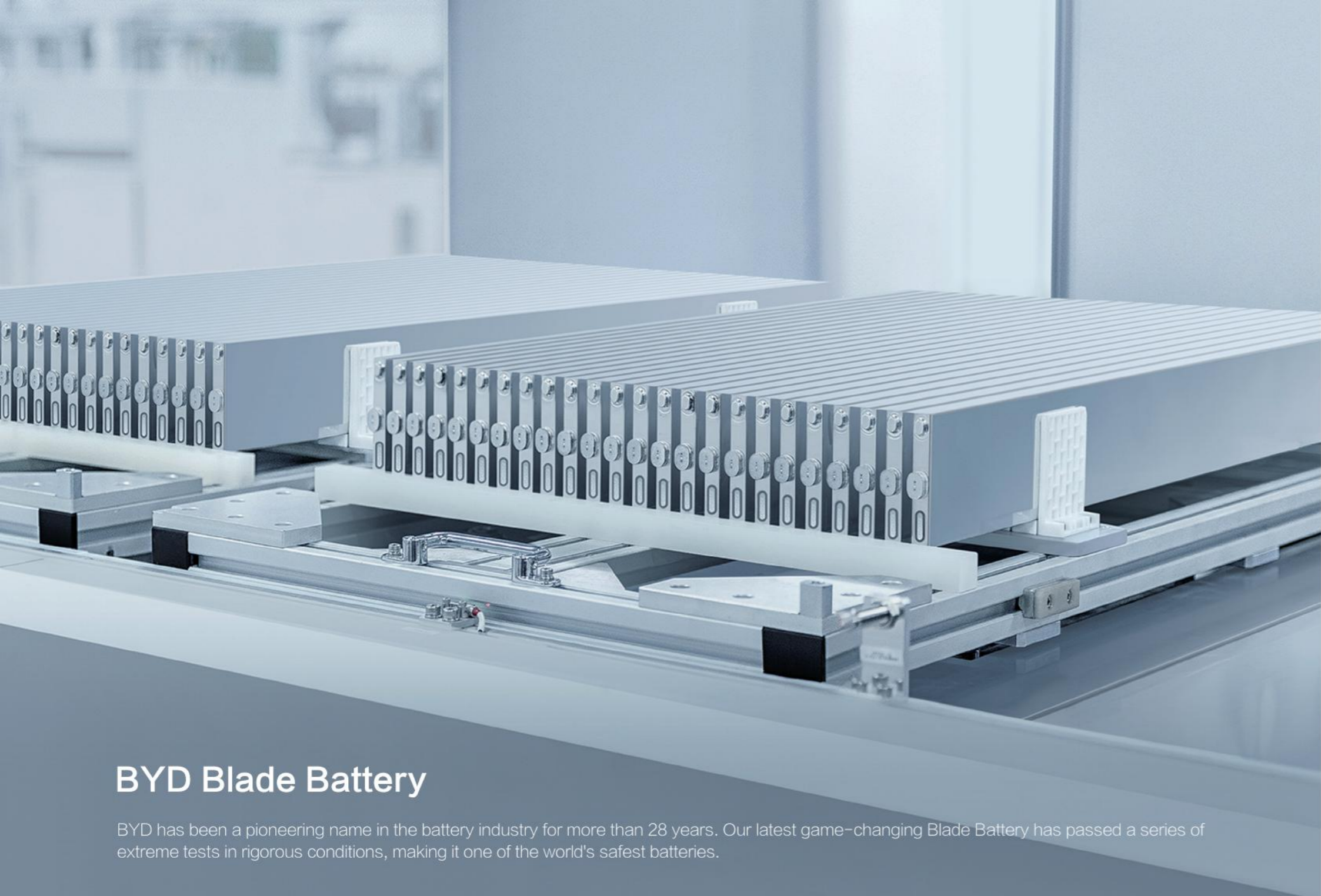


* Apple CarPlay, Android Auto™, Spotify, HERE Maps are available in limited markets.

e-Platform 3.0

BYD DOLPHIN is equipped with the all-new BYD e-Platform 3.0 designed exclusively for pure electric vehicles. Giving full play to the advantages of intelligence, efficiency, safety and aesthetics, e-Platform 3.0 aims to promote NEVs' performance in safety and low-temperature driving range as well as improve intelligent driving experiences, to build more efficient and safer new intelligent EVs.





BYD Blade Battery

BYD has been a pioneering name in the battery industry for more than 28 years. Our latest game-changing Blade Battery has passed a series of extreme tests in rigorous conditions, making it one of the world's safest batteries.

Optimised strength

Arranged in an array in one pack, each cell serves as a structural beam to help withstand the force. The aluminum honeycomb-like structure, with high-strength panels on upper and lower side of the pack, greatly enhances the rigidity in vertical direction. It is this revolutionary design that gives optimised strength to the Blade Battery.

Enhanced safety

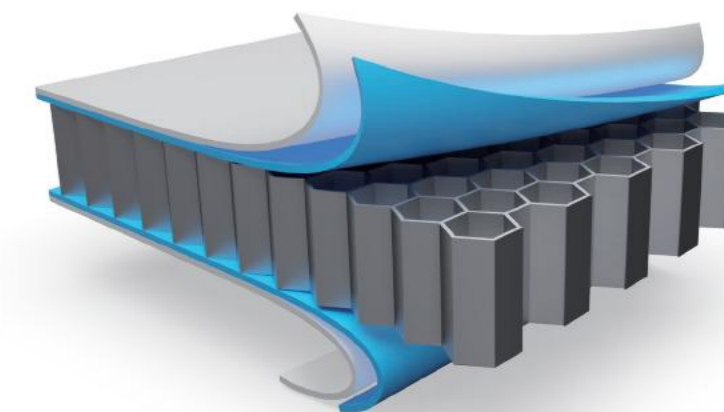
The raw material, lithium iron phosphate has a number of beneficial characteristics: slow heat generation, low heat release and non oxygen release. The unique flat rectangle shape also improves cooling efficiency and preheating performance. Blade Battery has safely passed the nail penetration test without emitting fire or smoke.

Longer range

The space utilisation of the Blade Battery has been increased by over 50% compared with the traditional battery packs, which provides enhanced energy density and delivers longer range.

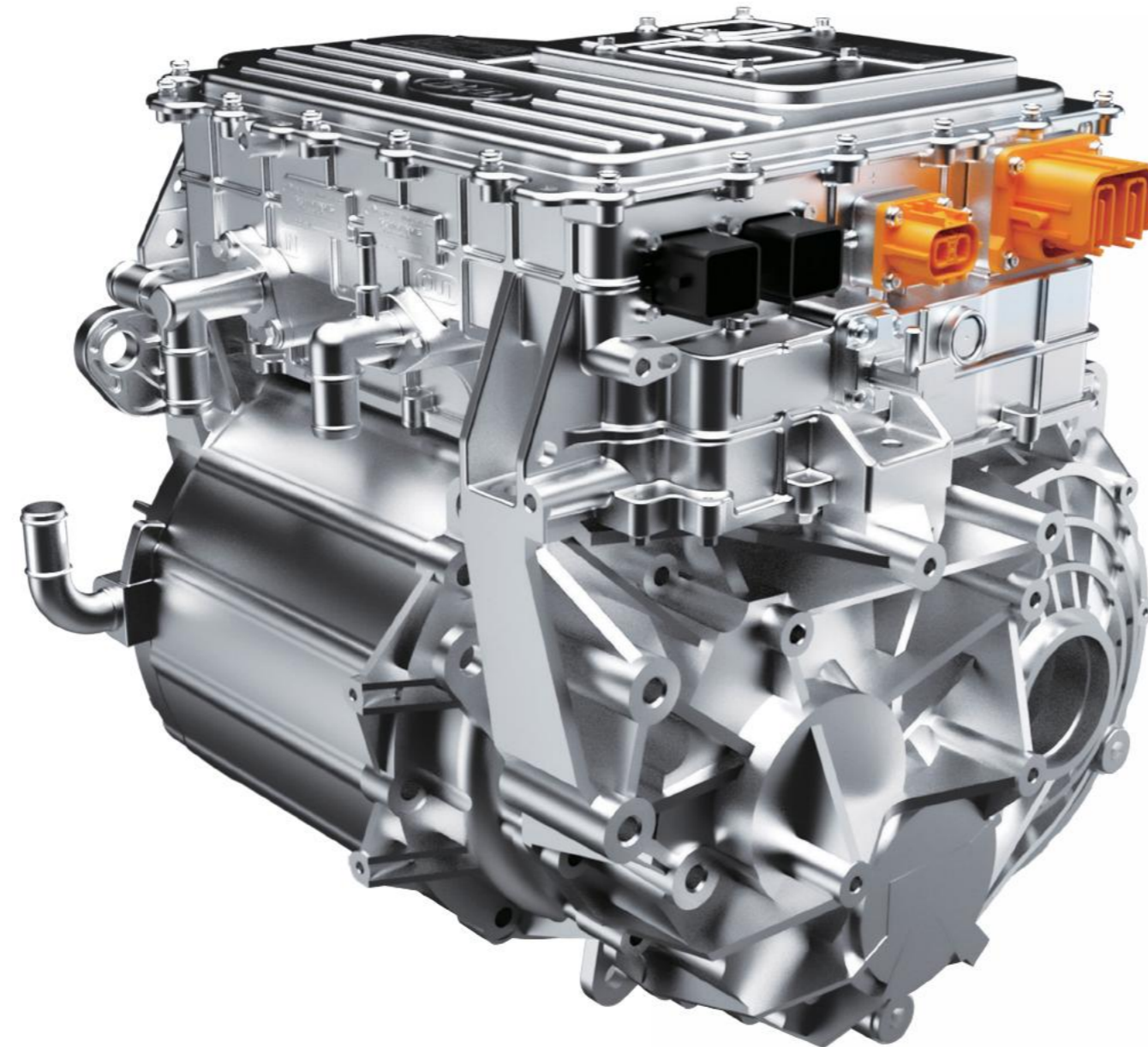
Longer lifespan

Blade Battery has a long battery life with over 5000 charge and discharge cycles.



The world's first mass-produced 8-in-1 electric powertrain

BYD has an exceptional vertical integration capabilities within the supply chain. BYD integrates 8 key components incorporating VCU, BMS, MCU, PDU, DC-DC controller, on-board charger, drive motor and transmission, producing the world's first mass-produced 8-in-1 electric powertrain system, greatly optimising space utilisation and energy efficiency.



VCU (Vehicle Control Unit) Battery Management Unit

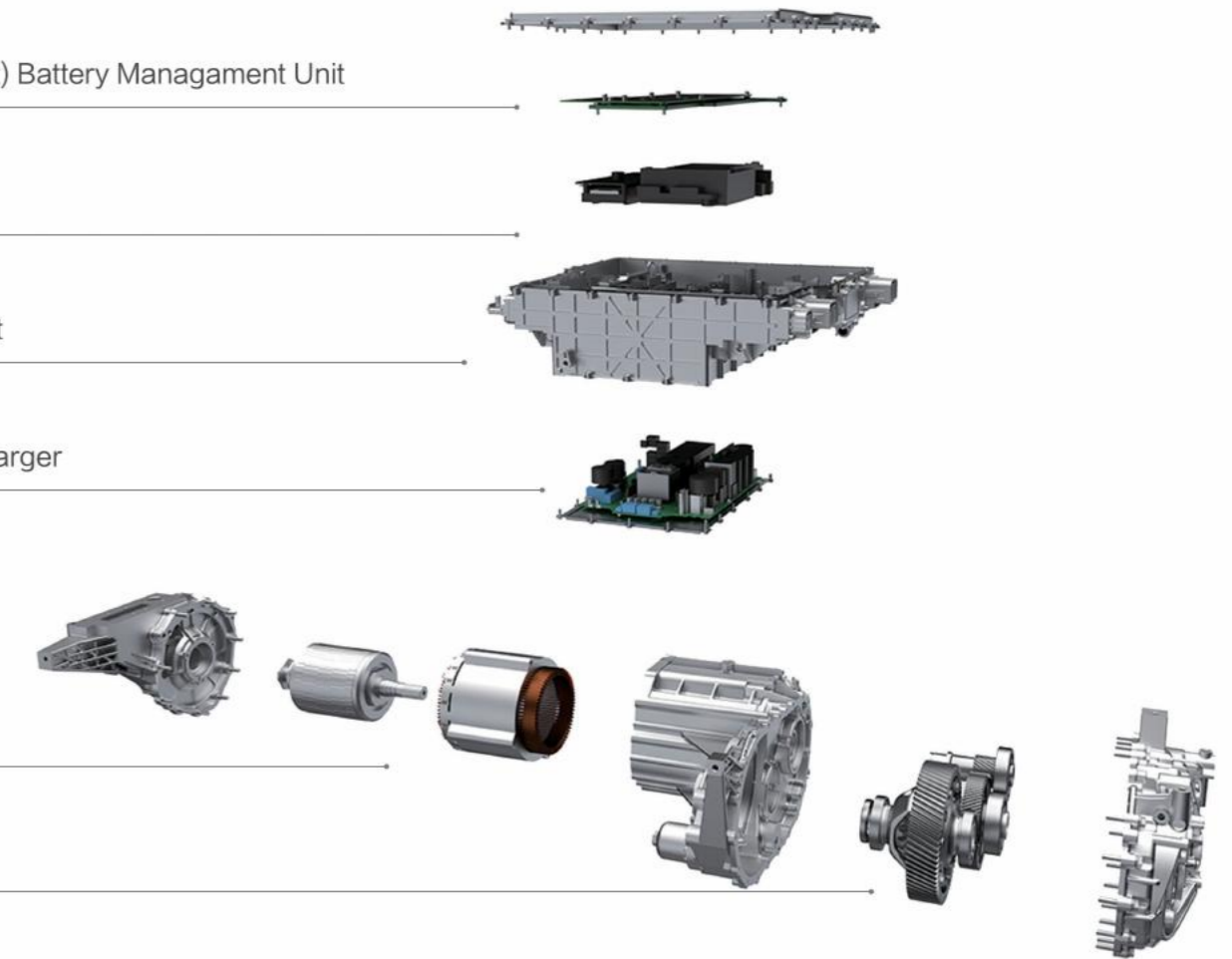
Inverter

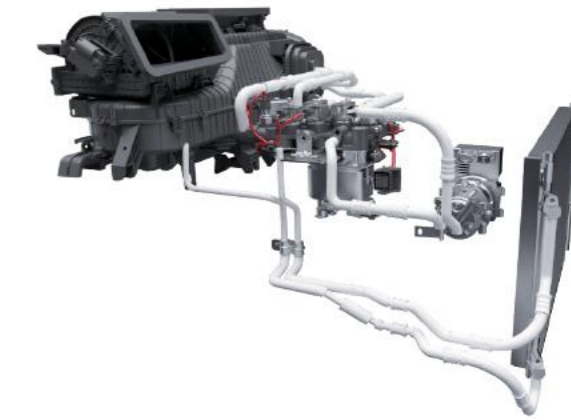
Power Distribution Unit

DC-DC On-board Charger

Drive Motor

Transmission





High efficiency heat pump system as standard

An advanced energy-saving heat pump system comes as standard. Reliably operating in a broad range of temperatures, the system is designed to highly utilise residual heat from surroundings, the powertrain, passenger compartment, and even the batteries. It enhances the thermal efficiency and reduces energy loss whether heating or cooling. Therefore, the low-temperature driving range is increased.

EURO  NCAP



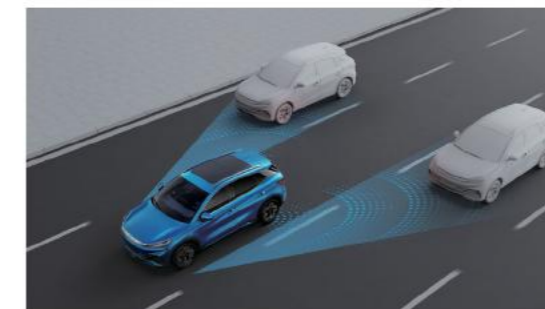
Test 2023



BYD DOLPHIN has excellent safety credentials as proven in safety tests conducted by the independent European New Car Assessment Programme (Euro NCAP). BYD DOLPHIN proudly achieved the ultimate overall safety rating of 5 stars.

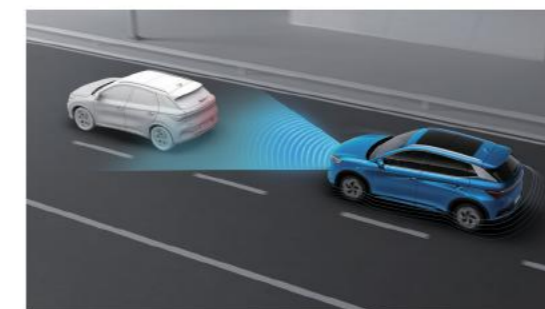


BYD DOLPHIN is equipped with the latest BYD intelligent driving assistance system, which utilises millimetre-wave radar technology to monitor and control the vehicle's environment and surroundings, assisting in protecting occupants from increasingly complex road environments.



Blind Spot Detection (BSD)

Our Blind Spot Detection will alert you when a vehicle is approaching quickly in the blind spot of the outside rear view mirrors.



Intelligent Cruise Control (ICC)

Our ICC system integrates ACC and Lane centering control (LCC). It helps control the vehicle both longitudinally and transversely at speeds between 0 and 120 km/h to reduce the driving burden and provide a safe and comfortable driving environment.



Rear Cross Traffic Alert (RCTA) Rear Cross Traffic Brake (RCTB)

When reversing, the rear-angle millimetre-wave radar, monitors other road users approaching the rear of the vehicle in real time either issuing a warning sound or applying the brakes in the event of a possible collision.



Fast charging

With 100 kW DC charger, the battery can be replenished from 30% to 80% in just 29 minutes.

V2L (Vehicle-to-Load)

BYD DOLPHIN provides V2L discharge black technology, which can achieve 3.3kW external discharge, allowing the new energy vehicle to become a mobile power station. With this providing convenience for outdoor picnics and open-air movies, and allowing the interest of life to be extended infinitely.

