

EBU AUTO

BYD Dolphin 2026 120 kW Base



Basic Information

Parameter	Value
Official RMB Guide Price	-
Brand	BYD
Vehicle Class	Small Car
Energy Type	Pure Electric
Launch Time	2025.02
Electric Motor Description	Pure Electric, 163 Ps
MIIT Pure Electric Range (km)	-
CLTC Pure Electric Range (km)	-
Charging Time	-
Fast Charge Range (%)	30-80
Maximum Power (kW)	120(163Ps)
Maximum Torque (N·m)	-
Transmission Description	Single-speed EV Transmission
Length x Width x Height (mm)	4280x1770x1570
Body Style	5-door 5-seat Hatchback
Top Speed (km/h)	160
Official 0-50 km/h Acceleration (s)	-
Official 0-100 km/h Acceleration (s)	-
Power Consumption (kWh/100 km)	-
Energy-equivalent Fuel Consumption (L/100 km)	-
Vehicle Warranty	6 years or 150,000 km

Parameter	Value
Estimated 60,000 km Maintenance Cost	-

Body

Parameter	Value
Length	4280
Width	1770
Height	1570
Wheelbase	2700
Front Track	1530
Rear Track	1530
Min Clearance	-
Body Style	Hatchback
Number of Doors	5
Door Type	Conventional Doors
Number of Seats	5
Curb Weight (kg)	1550
Gross Vehicle Weight (kg)	1940
Luggage Compartment Volume (L)	345-1320
Minimum Turning Radius (m)	5.35m

Electric Motor

Parameter	Value
Electric Motor Description	Pure Electric, 163 Ps
Motor Type	Permanent Magnet / Synchronous
Total Motor Power (kW)	120
Front Motor Power (Ps)	163
Total Motor Torque (N·m)	-
Front Motor Maximum Power (kW)	-
Front Motor Maximum Torque (N·m)	-
Rear Motor Maximum Power (kW)	120
Number of Drive Motors	Single Motor
Motor Layout	Rear-mounted

Battery / Charging

Parameter	Value
Battery Type	Lithium Iron Phosphate (LFP) Battery
Battery Technology	Blade Battery

Parameter	Value
Battery Manufacturer	FinDreams
Battery Warranty	Lifetime Warranty for First Owner (subject to official terms)
Battery Capacity (kWh)	-
Battery Energy Density (Wh/kg)	-
Battery C-rate	-
Charging Support	DC Fast-charging Port
Charging Time	-
DC Fast-charging Port	DC Fast-charging Port
Maximum DC Fast-charging Power (kW)	110
DC Charging Port Position	Right Front Fender
DC Charging Port Position - Right Fender	Right Front Fender
AC Charging Port Position	Right Front Fender
AC Charging Port Position - Right Fender	Right Front Fender
Battery Thermal Management - Heating	Standard
Battery Thermal Management - Cooling	Liquid Cooling
One-pedal Mode	-
VTOL External Discharge	Standard
Maximum External Discharge Power (kW)	3.3kW
V-to-V Maximum External Discharge Power (kW)	-

Transmission

Parameter	Value
Transmission Description	Single-speed EV Transmission
Number of Gears	1
Transmission Type	Fixed-ratio Transmission

Chassis / Steering

Parameter	Value
Drive Type	Rear-mounted RWD
Front Suspension	MacPherson Independent Suspension
Rear Suspension	Multi-link Independent Suspension
Steering Assistance	Electric Power Steering
Body Construction	Unibody

Wheels / Brakes

Parameter	Value
Front Brake Type	Ventilated Disc

Parameter	Value
Rear Brake Type	Solid Disc
Parking Brake Type	Electronic Parking Brake
Front Tire Size	205/50 R17
Rear Tire Size	205/50 R17
Spare Tire	-
Active Safety	-
ABS	-
Electronic Brakeforce Distribution	-
Brake Assist	-
Traction Control	-
Electronic Stability Control	-
Active Safety Warning Systems	-
Lane Departure Warning	-
Front Collision Warning	-
Rear Collision Warning	-
Rear Cross Traffic Alert	-
Door Opening Warning	-
Front Cross Traffic Alert	-
Front Cross Traffic Braking	-
Autonomous Emergency Braking	-
Lane Change Assist	-
Lane Keeping Assist	-
Lane Centering	-
Driver Fatigue Warning	-
Active Driver Monitoring	-
In-cabin Vital Sign Detection	-
Traffic Sign Recognition	-
Traffic Light Recognition	-
Night Vision	-
Passive Safety	-
Front Airbags	-
Driver Airbag	-
Front Passenger Airbag	-
Side Airbags	-
Front Side Airbags	-
Side Curtain Airbags	-
Front Knee Airbags	-
Front Center Airbag	-

Parameter	Value
Seat Belt Reminder	-
Tire Pressure Monitoring	-
ISOFIX Child Seat Anchors	-
Passive Pedestrian Protection	-
Run-flat Tires	-
Driver Assistance / Controls	-
Parking Sensors	-
Front Parking Sensors	-
Rear Parking Sensors	-
Front Vehicle Departure Alert	-
Narrow Road Assist	-
Parking / Driving Camera	-
Reversing Camera	-
360° Panoramic Camera	-
Transparent Chassis View	-
Cruise Control Systems	-
Cruise Control	-
Adaptive Cruise Control	-
Full-speed Adaptive Cruise Control	-
Automatic Lane Change Assist	-
Automatic Ramp Entry / Exit	-
Navigation-assisted Driving	-
Highway Navigation Assist	-
Driving Assistance Level	-
Automatic Parking	-
Track-back Reversing	-
Memory Parking	-
Automated Valet Parking	-
Auto Hold	-
Hill-start Assist	-
Hill Descent Control	-
Adjustable Suspension	-
Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio	-
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	-

Parameter	Value
Center Differential Lock	-
Integral Active Steering	-
Drive Modes	-
Sport Mode	-
Snow Mode	-
ECO Mode	-
Standard / Comfort Mode	-
Regenerative Braking	-
Comfort Braking	-
Low-speed Pedestrian Warning Sound	-
Exterior Features	-
Sunroof Type	-
Panoramic Roof Sunshade	-
Electrochromic Panoramic Roof	-
Roof Rails	-
Sport Appearance Package	-
Power Spoiler	-
Active Grille Shutters	-
Alloy Wheels	-
Frameless Doors	-
Hidden Door Handles	-
Tow Hook	-
Interior Features	-
Steering Wheel Material	-
Leather Steering Wheel	-
Plastic Steering Wheel	-
Steering Wheel Adjustment	-
Power Steering Wheel Adjustment	-
Steering Wheel Functions	-
Multifunction Steering Wheel	-
Gear Selector Type	-
Electronic Column Shifter	-
Electronic Rotary Selector	-
Instrument Cluster Type	-
Instrument Display Size (in)	-
5-inch Instrument Display	-
8.8-inch Instrument Display	-
Comfort / Anti-theft	-

Parameter	Value
Power Doors	-
Power Tailgate	-
Hands-free Tailgate	-
Power Tailgate Position Memory	-
Central Locking	-
Key Types	-
Smart Remote Key	-
NFC / RFID Key	-
Bluetooth Phone Key	-
Keyless Entry	-
Keyless Start	-
Remote Start	-
Remote Vehicle Movement	-
Remote Summon	-
Head-up Display	-
Built-in Dashcam	-
Factory ETC	-
Active Noise Cancellation	-
Wireless Phone Charging	-
Maximum Wireless Charging Power (W)	-
15 W Wireless Charging	-
50 W Wireless Charging	-
Power Outlets	-
12 V Luggage Compartment Outlet	-
Seats	-
Seat Upholstery	-
Sport Seats	-
Second-row Independent Seats	-
Power Seat Adjustment	-
Driver Seat Adjustment	-
Front Passenger Seat Adjustment	-
Foldable Third-row Seats	-
Driver Seat Overall Adjustment	-
Driver Seat Fore/aft Adjustment	-
Driver Seat Backrest Adjustment	-
Driver Seat Height Adjustment	-
Driver Seat Partial Adjustment	-
Driver Headrest Adjustment	-

Parameter	Value
Front Passenger Seat Overall Adjustment	-
Front Passenger Seat Fore/aft Adjustment	-
Front Passenger Seat Backrest Adjustment	-
Front Passenger Seat Partial Adjustment	-
Front Passenger Headrest Adjustment	-
Second-row Seat Controls	-
Second-row Seat Adjustment	-
Front Seat Functions	-
Front Seat Heating	-
Front Seat Ventilation	-
Rear Seat Functions	-
Rear Passenger-adjustable Front Passenger Seat	-
Center Armrests	-
Front Center Armrest	-
Rear Center Armrest	-
Rear Cup Holders	-
Heated / Cooled Cup Holder	-
Second-row Seat Folding	-
Second-row Tray Table	-
Smart Connectivity	-
Center Display Size (in)	-
Center Display Type	-
Rotating Center Display	-
GPS Navigation	-
AR Navigation	-
Navigation System	-
Map Provider	-
Baidu Maps	-
Amap	-
Location Services	-
Bluetooth / Hands-free Calling	-
Phone Integration	-
Connected Car Services	-
Mobile Data Network	-
4G Network	-
5G Network	-
OTA Updates	-
Facial Recognition	-

Parameter	Value
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Recognition System	-
Wake-word-free Voice Control	-
Voice Wake-up Zones	-
Front-row Voice Wake-up	-
Second-row Voice Wake-up	-
Voice Control Functions	-
Visible-to-speak	-
Voice Wake-up Phrase	-
Gesture Control	-
Wi-Fi	-
Infotainment	-
Multi-finger Screen Gestures	-
App Store	-
Media Interfaces	-
SD Card Slot	-
USB / Type-C	-
USB / Type-C Port Count	-
Front USB / Type-C Port Count	-
Rear USB / Type-C Port Count	-
Maximum USB / Type-C Charging Power	-
Front USB / Type-C Max Power - 60 W	-
Rear USB / Type-C Max Power - 18 W	-
Front USB / Type-C Max Power - 10 W	-
Rear USB / Type-C Max Power - 10 W	-
In-car TV	-
Rear Display	-
External Sound Simulation	-
Audio Brand	-
Speaker Count	-
Rear Touch Control	-
Lighting	-
Low-beam Headlight Type	-
High-beam Headlight Type	-
Daytime Running Lights	-
Adaptive High / Low Beam	-

Parameter	Value
Automatic Headlights	-
Cornering Lights	-
Front Fog Lights	-
Steering-responsive Headlights	-
Headlight Height Adjustment	-
Headlight Washers	-
Interior Ambient Lighting	-
Active Ambient Lighting	-
Active Ambient Lighting - Standard	-
Special Lighting Functions	-
Light Projection Technology	-
Follow-me-home Headlights	-
Rain / Fog Headlight Mode	-
Glass / Mirrors	-
Power Windows	-
Front Power Windows	-
Rear Power Windows	-
One-touch Window Operation	-
Anti-pinch Windows	-
Exterior Mirror Functions	-
Power-adjustable Exterior Mirrors	-
Heated Exterior Mirrors	-
Power-folding Exterior Mirrors	-
Auto-folding Mirrors on Lock	-
Interior Mirror Functions	-
Vanity Mirrors	-
Driver Vanity Mirror with Light	-
Front Passenger Vanity Mirror with Light	-
Rear Privacy Glass	-
Sunshades	-
Rain-sensing Wipers	-
Rear Wiper	-
Acoustic Laminated Glass	-
Heated Windshield	-
Heated Washer Nozzles	-
Climate Control / Refrigerator	-
Climate Control Type	-
Independent Rear Climate Control	-

Parameter	Value
Rear Air Vents	-
Climate Zones	-
Air Purifier	-
PM2.5 Filter	-
Negative Ion Generator	-
In-car Fragrance System	-
AQS Air Quality Management	-
In-car Refrigerator	-
Refrigerator Functions	-
Refrigerator Heating	-
Refrigerator Cooling	-

Smart Features

Parameter	Value
Driving Assistance System	-
DiPilot 100	-
DiPilot	-
Driving Assistance Chip	-
NVIDIA DRIVE Orin N	-
Driving Chip Computing Power (TOPS)	-
84 TOPS	-
In-vehicle Smart System	-
DiLink	-
Infotainment Chip	-
D100	-
System Memory (GB)	-
6 GB Memory	-
12 GB Memory	-
System Storage (GB)	-
64 GB Storage	-
256 GB Storage	-
Mobile App Remote Functions	-
Digital Key	-
Vehicle Monitoring	-
Remote Control	-
Charging Management	-
Service Appointment	-
Heat Pump System	-

Parameter	Value
Maximum Forward Detection Distance (m)	-
350 m Forward Detection	-
Exterior Camera Count	-
Exterior Camera Resolution	-
8 MP x 3 Exterior Cameras	-
Interior Camera Resolution	-
Ultrasonic Sensor Count	-
Millimeter-wave Radar Count	-
Sub-meter High-precision Positioning	-
High-definition Map	-
Sentry / Remote View Mode	-
V2X Communication	-
Optional Packages	-
Custom Options	-
500,000th Vehicle Commemorative Embroidery	-
500,000th Vehicle Commemorative Embroidery	-
500,000th Vehicle Commemorative Embroidery	-
500,000th Vehicle Commemorative Embroidery	-
Heatwave Crimson Exterior Package	-
Heatwave Crimson Exterior Package	-
Special Features	-
Manually Rotating Floating Screen	-
Manually Rotating Floating Screen	-
VTOL Mobile Power Station	-
VTOL Mobile Power Station	-
Adaptive Rotating Floating Screen	-
Adaptive Rotating Floating Screen	-