

Vehicle Detail Report

Dolphin 2023 Fashion edition

Basic Information

Brand	BYD
Mileage	40,000 km
Color	Purple
First Registration	2023-04-01
Transfer Count	0

Vehicle Images





Vehicle Condition

1. Left rear fender, Paint repair. 2. Right rear fender, Paint repair.

Configuration Information

Model Information

Model Name	Dolphin 2023 Model 420km Fashion Edition
Launch Date	2022.12

Basic parameters

Vehicle Class	Small car
Energy Type	Battery Electric Vehicle (BEV)
Maximum Power (kW)	70
Maximum Torque (N·m)	180
Body Type	Hatchback
Dimensions (L×W×H) (mm)	4125*1770*1570
Official 0-100 km/h Acceleration (s)	-
Top Speed (km/h)	150
Curb Weight (kg)	1435
Maximum Gross Weight (kg)	1810
Fast Charging Time (h)	0.5
Electric Motor (PS)	95
Fast Charging Range (%)	80
Electricity Consumption in Fuel Equivalent (L/100km)	1.19
CLTC Electric Range (km)	420

Electric Motor

Motor Type	Permanent magnet/synchronous
Total Electric Motor Power (kW)	70

Electric Motor (continued)

Total Electric Motor Torque (N·m)	180
Front Electric Motor Max Power (kW)	70
Front Electric Motor Max Torque (N·m)	180
Number of drive motors	Single motor
Motor Layout	Front-end
Battery Type	Lithium iron phosphate battery
Battery Capacity (kWh)	44.928
Total Electric Motor Power (PS)	95
Battery Cell Brand	Fodi
Battery Cooling System	Direct cooling
Battery energy density (Wh/kg)	140.56
Power consumption per 100 kilometers (kWh/100km)	10.5
Fast charging function	Support
Previous Motor Brand	BYD
Front motor model	TZ180XSF
Fast Charging Power (kW)	60
Battery unique technology	Blade Battery

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 12.8 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning
Voice wake-up recognition by region	<ul style="list-style-type: none">• Single area
In-vehicle intelligent system	<ul style="list-style-type: none">• DiLink
App Store	<ul style="list-style-type: none">•
Central control screen type	<ul style="list-style-type: none">• LCD

Screen/System (continued)

Voice assistant wake-up word	<ul style="list-style-type: none">Hello, Xiao Di
Voice wake-up word-free	<ul style="list-style-type: none">
Rotating large screen	<ul style="list-style-type: none">

Body

Length (mm)	4125
Width (mm)	1770
Height (mm)	1570
Wheelbase (mm)	2700
Front Track (mm)	1530
Rear Track (mm)	1530
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Trunk volume (L)	345-1310
Drag Coefficient (Cd)	-
Approach Angle (°)	17
Departure Angle (°)	23
Minimum Turning Radius (m)	5.25

Gearbox

Abbreviation	Electric vehicle single speed gearbox
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

Chassis steering

Drive Type	Front-engine, Front-wheel drive (FF)
Front Suspension Type	MacPherson independent suspension
Rear Suspension Type	Torsion beam non-independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	<ul style="list-style-type: none">Imitation leather
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Seat Configuration (continued)

Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (2-way)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	<ul style="list-style-type: none">• Heating
Front passenger seat rear adjustable buttons	-
Rear seat folding	<ul style="list-style-type: none">• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	<ul style="list-style-type: none">•
Sports style seats	<ul style="list-style-type: none">•

Active safety

Anti-lock Braking System (ABS)	<ul style="list-style-type: none">•
Electronic Brakeforce Distribution (EBD/CBC)	<ul style="list-style-type: none">•
Brake Assist System (EBA/BAS/BA)	<ul style="list-style-type: none">•
Traction Control System (ASR/TCS/TRC)	<ul style="list-style-type: none">•
Electronic Stability Control (ESC/ESP/DSC)	<ul style="list-style-type: none">•
Tire Pressure Monitoring System (TPMS)	<ul style="list-style-type: none">• Tire pressure display
Seat Belt Reminder	<ul style="list-style-type: none">• Front row
ISOFIX Child Seat Anchors	<ul style="list-style-type: none">•
Lane Departure Warning System (LDWS)	-
Autonomous Emergency Braking (AEB)	-
Driver Fatigue Detection	-
Low Speed Alert	<ul style="list-style-type: none">•
Built-in Dashcam	<ul style="list-style-type: none">•

Air conditioning/refrigerator

Air conditioning/refrigerator (continued)

Air conditioning temperature control method	• Automatic air conditioning
Rear Independent Climate Control	-
Rear seat air vents	-
Temperature zone control	-
Car air purifier	-
In-cabin PM2.5 Filter	•
Heat pump air conditioner	•

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear-
Front/rear head airbags (curtain airbags)	Front •/Rear •

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Disc
Parking brake type	Electronic Parking
Front Tire Size	195/60 R16
Rear Tire Size	195/60 R16
Spare Tire Size	None

Audio/Interior Lighting

Number of speakers	• 6 speakers
Touch reading light	•

Driving functions

Navigation traffic information display	•
Lane assist	-
Lane Keeping Assist System	-
Cruise control system	• Cruise control
Satellite navigation system	•
Map Brand	• Gaud
Parking Assist	-

Exterior lighting

Exterior lighting (continued)

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	-
Automatic headlights	•
Height-adjustable headlights	•
Headlight Delay Off	•

Exterior mirrors

Exterior mirror function	• Electric adjustment; • Electric folding; • Rearview mirror heating; • Automatic folding when locked
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Appearance/anti-theft

Rim material	• Aluminum alloy
Electric trunk	-
Central locking system in the car	•
Key Type	• Remote key; • Bluetooth key; • NFC/RFID key
Keyless start system	•
Keyless entry function	• Driving position
Remote start function	•
Battery preheating	•
Discharge to the outside	•

Skylight/Glass

Sunroof Type	• Panoramic sunroof cannot be opened
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	• Full car
Window anti-pinch function	•
Car makeup mirror	• Main driver's lamp; • co-pilot's lamp
Rear wiper	•

Interior and exterior color

Interior and exterior color (continued)

Exterior Color	Taro Purple:#9A97C0; Poop-poop powder:#D4B3AF; Beibei ash:#50596A; Cheese yellow:#D6D4CC; Delaney/Taro Purple:#000000/#9A97C0; Delaney/Cheese Yellow:#000000/#D6D4CC
Interior Color	Milk tea brown:#B1AAA4; Poop-Poop powder:#A7899A

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Cortex
Steering wheel position adjustment	<ul style="list-style-type: none">• Manual up and down adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	<ul style="list-style-type: none">•
LCD instrument size	<ul style="list-style-type: none">• 5 inches
Interior rearview mirror function	<ul style="list-style-type: none">• Manual anti-glare
Gear shifting	<ul style="list-style-type: none">• Push-button shift
Dashboard screen material	<ul style="list-style-type: none">•LCD

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•
4G/5G Network	<ul style="list-style-type: none">•4G
Mobile APP remote function	<ul style="list-style-type: none">• Door control; • Vehicle start-up; • Charging management; • Vehicle condition inquiry/diagnosis; • Vehicle location/vehicle search
Wi-Fi hotspots	<ul style="list-style-type: none">•

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Sport; • Economy; • Standard/Comfort; • Snow
Automatic parking	<ul style="list-style-type: none">•
Hill start assist	<ul style="list-style-type: none">•
Energy recovery system	<ul style="list-style-type: none">•

Driving Hardware

Driving Hardware (continued)

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	• 360-degree panoramic image

In-car charging

Multimedia/charging port	•USB;•SD
Number of USB/Type-C ports	• 2 in the First row/1 in the 2nd-row
Mobile phone wireless charging function	• Front row
USB/Type-C maximum charging power	•10W

"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.