

Vehicle Detail Report

BYD Seagull 2023 Free version

Basic Information

Brand	BYD
Mileage	30,000 km
Color	White
First Registration	2024-04-01
Transfer Count	0

Vehicle Images





Vehicle Condition

1. Left rear frame rail, Deformation. 2. Left rocker panel, Inner-side deformation.

Configuration Information

Model Information

Model Name	BYD Seagull 2023 Free version
Launch Date	2023.04

Basic parameters

Vehicle Class	Small car
Energy Type	Battery Electric Vehicle (BEV)
Maximum Power (kW)	55
Maximum Torque (N·m)	135
Body Type	Hatchback
Dimensions (L×W×H) (mm)	3780*1715*1540
Official 0-100 km/h Acceleration (s)	-
Top Speed (km/h)	130
Curb Weight (kg)	1160
Maximum Gross Weight (kg)	1460
Fast Charging Time (h)	0.5
Electric Motor (PS)	75
Fast Charging Range (%)	80
Official 0-50 km/h Acceleration (s)	4.9
CLTC Electric Range (km)	305

Electric Motor

Motor Type	Permanent magnet/synchronous
Total Electric Motor Power (kW)	55

Electric Motor (continued)

Total Electric Motor Torque (N·m)	135
Front Electric Motor Max Power (kW)	55
Front Electric Motor Max Torque (N·m)	135
Number of drive motors	Single motor
Motor Layout	Front-end
Battery Type	Lithium iron phosphate battery
Battery Capacity (kWh)	30.08
Total Electric Motor Power (PS)	75
Battery Cell Brand	Fodi
Battery Cooling System	Direct cooling
Fast charging function	Support
Warranty policy for first-time owners of Sandian	Lifetime Warranty/Non-operational (Liability Exemption Terms Subject to Official)
Previous Motor Brand	BYD
Front motor model	TZ180XSH
Fast Charging Power (kW)	30
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">• 10.1 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">•
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">•

Body

Body (continued)

Length (mm)	3780
Width (mm)	1715
Height (mm)	1540
Wheelbase (mm)	2500
Front Track (mm)	1500
Rear Track (mm)	1500
Door Opening Type	swing door
Number of Doors	5
Number of Seats	4
Trunk volume (L)	930
Drag Coefficient (Cd)	-
Approach Angle (°)	17
Departure Angle (°)	27
Minimum Turning Radius (m)	4.95

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
Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment
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	-

Seat Configuration (continued)

Front passenger seat rear adjustable buttons	-
Rear seat folding	• Overall down
Front/rear center armrest	Front •/Rear-
Rear cup holder	-
Sports style seats	•

Active safety

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
Brake Assist System (EBA/BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure alarm
Seat Belt Reminder	• Front row
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	-
Autonomous Emergency Braking (AEB)	-
Driver Fatigue Detection	-
Low Speed Alert	•

Air conditioning/refrigerator

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

Passive safety

Driver/passenger airbag	Main •/Deputy •
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Passive safety (continued)

Front/rear side airbags	-
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	175/55 R16
Rear Tire Size	175/55 R16
Spare Tire Size	None

Audio/Interior Lighting

Number of speakers	• 4 speakers
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Driving functions

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

Exterior lighting

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; • Mirror heating
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Appearance/anti-theft

Rim material	• Aluminum alloy
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Appearance/anti-theft (continued)

Central locking system in the car	<ul style="list-style-type: none">•
Key Type	<ul style="list-style-type: none">• Remote key;• Bluetooth key;• NFC/RFID key
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Driving position
Remote start function	<ul style="list-style-type: none">•
Battery preheating	<ul style="list-style-type: none">•
Discharge to the outside	<ul style="list-style-type: none">•

Skylight/Glass

Front/rear electric windows	Front •/Rear •
One-touch window lifting function	<ul style="list-style-type: none">• Driving position
Window anti-pinch function	<ul style="list-style-type: none">•
Car makeup mirror	<ul style="list-style-type: none">• Main driver's lamp;• co-pilot's lamp
Rear wiper	-

Interior and exterior color

Exterior Color	Warm Sunshine White #F0F0F0 Extreme Night Black #000000 budding green #C4D16A Peach pink #D4B4B4
Interior Color	Dune powder #B4A0B4 Light sea blue #E1E1FF Deep Sea Blue #3C78C8

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	-
LCD instrument size	<ul style="list-style-type: none">• 7 inches

Steering wheel/interior mirror (continued)

Interior rearview mirror function	<ul style="list-style-type: none">• Manual anti-glare
Gear shifting	<ul style="list-style-type: none">• Electronic gear shift

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	Vehicle start Charging management Vehicle Condition Query Diagnosis Car Owner Services (Find charging pile Gas station Parking, etc.) Appointment maintenance Maintenance
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

Front/rear parking radar	Front-/Rear <ul style="list-style-type: none">•
Driving Assistance Camera System	<ul style="list-style-type: none">• Reversing image
Number of cameras	<ul style="list-style-type: none">• 1
Number of ultrasonic radars	<ul style="list-style-type: none">• 3

In-car charging

Multimedia/charging port	<ul style="list-style-type: none">•USB
Number of USB/Type-C ports	<ul style="list-style-type: none">• 1 in the front row
Mobile phone wireless charging function	<ul style="list-style-type: none">• Front row
USB/Type-C maximum charging power	<ul style="list-style-type: none">•10W

"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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