

# BYD



**香港时宜国际有限公司**  
Hong Kong Sherry International Limited



## BYD Seagull EV 2025

### Model

### 2025 Flying Edition 405KM

#### Basic Parameters

Manufacturer	BYD
Category	Small Car
Energy Type	Pure Electric
Release Date	2024.08
CLTC Pure Electric Range (km)	405
Fast Charging Time (hours)	0.5
Fast Charging Range (%)	30-80
Maximum Power (kW)	55
Maximum Torque (N·m)	135
Body Structure	5-door 4-seat Hatchback
Motor (Ps)	75
Dimensions (LWH, mm)	3780*1715*1540
Official 0-100km/h Acceleration (s)	-
Official 0-50km/h Acceleration (s)	4.9
Top Speed (km/h)	130
Fuel Consumption Equivalent (L/100km)	1.14
Warranty	●6 years or 150,000 km
Curb Weight (kg)	1240
Maximum Gross Weight (kg)	1540

#### Body

Length (mm)	3780
Width (mm)	1715
Height (mm)	1540
Wheelbase (mm)	2500
Front Track (mm)	1500
Rear Track (mm)	1500
Approach Angle (°)	17
Departure Angle (°)	27
Minimum Turning Radius (m)	4.95
Body Structure	Hatchback
Door Opening Method	Swing Door
Number of Doors (units)	5
Number of Seats (units)	4
Trunk Capacity (L)	930
Drag Coefficient (Cd)	-

#### Motor

Front Motor Brand	BYD
Front Motor Model	TZ180XSH
Motor Type	Permanent Magnet/Synchronous
Total Motor Power (kW)	55
Total Motor Horsepower (Ps)	75
Total Motor Torque (N·m)	135
Front Motor Maximum Power (kW)	55
Front Motor Maximum Torque (N·m)	135
Number of Drive Motors	Single Motor
Motor Layout	Front

Battery Type	●Lithium Iron Phosphate Battery
Cell Brand	●Fudi
Battery Technology	Blade Battery
Battery Cooling Method	Liquid Cooling
CLTC Pure Electric Range (km)	405
Battery Energy (kWh)	38.88
Power Consumption per 100km (kWh/100km)	10.1
Three-Electric System Warranty	●8 years or 150,000 km
Fast Charging Function	Supported
Fast Charging Power (kW)	40
Fast Charging Time (hours)	0.5
Fast Charging Range (%)	30-80
Slow Charging Interface Position	Right Front Side
Fast Charging Interface Position	Right Front Side
External Power Discharge Power (kW)	3.3

#### Transmission

Abbreviation	Electric Single-Speed Transmission
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

#### Chassis Steering

Drive Mode	●Front Engine Front Drive
Front Suspension Type	●MacPherson Independent Suspension
Rear Suspension Type	●Torsion Beam Non-Independent Suspension
Assistance Type	●Electric Power Steering
Body Structure	Load-Bearing

#### Wheel Brakes

Front Brake Type	●Ventilated Disc
Rear Brake Type	●Disc
Parking Brake Type	●Electronic Parking
Front Tire Specification	●175/55 R16
Rear Tire Specification	●175/55 R16
Spare Tire Specification	None

#### Passive Safety

Driver/Passenger Airbags	Driver ● / Passenger ●
Front/Rear Side Airbags	Front ● / Rear -
Front/Rear Head Airbags (Curtains)	Front ● / Rear ●

#### Active Safety

ABS (Anti-lock Braking System)	●
Brake Force Distribution (EBD/CBC, etc.)	●
Brake Assist (EBA/BAS/BA, etc.)	●
Traction Control (ASR/TCS/TRC, etc.)	●
Vehicle Stability Control (ESC/ESP/DSC, etc.)	●
Tire Pressure Monitoring Function	● Tire Pressure Warning
Seatbelt Reminder	● Front Seats
ISOFIX Child Seat Interface	●
Lane Departure Warning	-
Active Brake/Active Safety System	-
Fatigue Driving Alert	-
Forward Collision Warning	-

Low-Speed Driving Warning	●
<b>Driving Control</b>	
Driving Mode Switch	● Sport ● Economy ● Standard/Comfort ● Snow
Energy Recovery System	●
Automatic Parking	●
Hill Assist	●
Hill Descent Control	-
<b>Driving Hardware</b>	
Front/Rear Parking Sensors	Front - / Rear ●
Driving Assistance Image	● Rearview Camera
Number of Cameras	● 1
Number of Ultrasonic Sensors	● 3
<b>Driving Functions</b>	
Cruise System	● Cruise Control
Satellite Navigation System	●
Navigation Traffic Information Display	●
Map Brand	Gaode
Lane Change Assist	-
Lane Keeping Assist System	-
Road Traffic Sign Recognition	-
<b>Appearance/Anti-theft</b>	
Wheel Rim Material	● Aluminum Alloy
Electric Trunk	-
Central Locking	●
Key Type	● Remote Key ● Bluetooth Key ● NFC/RFID Key
Keyless Start System	●
Keyless Entry Function	● Driver's Seat
Remote Start Function	●
Battery Pre-heating	●
External Discharge	●
<b>Exterior Lighting</b>	
Low Beam Light Source	● LED
High Beam Light Source	● LED
LED Daytime Running Lights	●
Adaptive High/Low Beam	-
Automatic Headlights	●
Front Fog Lights	-
Headlight Height Adjustment	●
Headlight Delay Turn-off	●
<b>Sunroof/Glass</b>	
Sunroof Type	-
Front/Rear Electric Windows	Front ● / Rear ●
One-touch Window Lift Function	● Driver's Seat
Window Anti-pinch Function	●
In-car Makeup Mirror	● Driver's Side + Lighting ● Passenger Side + Lighting



Rear Wiper	-
Rain-sensing Wiper Function	-

#### Exterior Mirrors

Exterior Mirror Function	<ul style="list-style-type: none"> <li>● Electric Adjustment</li> <li>● Heated Mirrors</li> </ul>
--------------------------	---

#### Screen/System

Central Control Color Screen	● Touchscreen LCD
Central Control Screen Size	● 10.1 inches
Rotating Large Screen	●
Bluetooth/On-board Phone	●
Phone Connectivity/Mapping	-
	● Multimedia System
Voice Recognition Control System	<ul style="list-style-type: none"> <li>● Navigation</li> <li>● Phone</li> <li>● Air Conditioning</li> </ul>
Voice Assistant Wake-up Words	● Hello, Xiao Di
Voice Wake-up Without Trigger Word	●
Voice Area-specific Wake-up Recognition	● Single Region
App Store	●
On-board Intelligent System	● DiLink

#### Intelligent Configuration

Car Connectivity	●
4G/5G	● 4G
OTA Upgrade	●
Wi-Fi Hotspot	●
Mobile APP Remote Function	●

#### Steering Wheel/Internal Rearview Mirror

Steering Wheel Material	● Leather
Steering Wheel Position Adjustment	● Manual Up/Down + Forward/Backward Adjustment
Shift Type	● Electronic Gear Lever
Multi-function Steering Wheel	●
Steering Wheel Shift	-
Steering Wheel Heating	-
Steering Wheel Memory	-
On-board Computer Display Screen	Color
Full LCD Dashboard	-
LCD Dashboard Size	7 inches
Interior Rearview Mirror Functions	Manual Anti-glare

#### In-Car Charging

Multimedia/Charging Ports	● USB, ● Type-C
USB/Type-C Port Quantity	● 2 in the front row
USB/Type-C Maximum Charging Power	● 60W
Wireless Phone Charging Function	● Front Row

#### Seat Configuration

Seat Material	● Synthetic Leather
Sport Style Seats	●
Driver's Seat Adjustment Method	● Fore-aft, backrest, height (2-way)
Passenger Seat Adjustment Method	● Fore-aft, backrest
Driver/Passenger Electric Seat Adjustment	Driver: ● / Passenger: -
Front Row Seat Functions	● Heated

Electric Seat Memory Function	-
Adjustable Button for Rear Passenger Seat (Passenger Side)	-
Second Row Seat Adjustment	-
Rear Seat Folding Method	● Full Folding
Front/Rear Center Armrest	Front: ● / Rear: -
Rear Cup Holders	-

**Audio/Interior Lighting**

Number of Speakers	4 Speakers
Speaker Brand	-
Interior Ambient Lighting	-

**Air Conditioning/Refrigerator**

Air Conditioning Temperature Control Method	● Manual Air Conditioning
Independent Rear Air Conditioning	-
Rear Seat Air Vents	-
Temperature Zone Control	-
On-board Air Purifier	-
PM2.5 Filter in Car	-

**Color configuration**

Body color	<div><div>Blue</div><div>White</div><div>Black</div><div>Pink</div></div>
Interior color	<div><div>Pink</div><div>Blue</div></div>

