

| BYD Dolphin | | | | |
|---|--|--|--|--|
| SellGoodCar.com | | | | |
| Model | A | B | C | D |
| Basic parameters | | | | |
| Manufacturer | BYD | BYD | BYD | BYD |
| Level | Small car | Small car | Small car | Small car |
| Energy Type | Pure Electric | Pure Electric | Pure Electric | Pure Electric |
| Availability | 2024.07 | 2024.07 | 2024.07 | 2024.07 |
| CLTC pure electric cruising range (km) | 420 | 420 | 420 | 520 |
| Battery fast charging time (hours) | 0.5 | 0.5 | 0.5 | 0.5 |
| Battery fast charge capacity range (%) | 30-80 | 30-80 | 30-80 | 30-80 |
| Maximum power (kW) | 70 | 70 | 70 | 150 |
| Maximum torque (N·m) | 180 | 180 | 180 | 310 |
| Body structure | 5-door 5-seater hatchback | 5-door 5-seater hatchback | 5-door 5-seater hatchback | 5-door 5-seater hatchback |
| Motor (Ps) | 95 | 95 | 95 | 204 |
| Length*width*height(mm) | 4125*1770*1570 | 4125*1770*1570 | 4125*1770*1570 | 4150*1770*1570 |
| Official 0-100km/h acceleration (s) | - | - | - | - |
| Official 0-50km/h acceleration (s) | 3.9 | 3.9 | 3.9 | 3.5 |
| Maximum speed (km/h) | 150 | 150 | 150 | 160 |
| Electric energy equivalent fuel consumption (L/100km) | 1.22 | 1.19 | 1.19 | 1.52 |
| Vehicle warranty | ● Six years or 150,000 km | ● Six years or 150,000 km | ● Six years or 150,000 km | ● Six years or 150,000 km |
| Curb weight(kg) | 1435 | 1460 | 1460 | 1600 |
| Maximum full load mass (kg) | 1810 | 1835 | 1835 | 1975 |
| Body | | | | |
| Length(mm) | 4125 | 4125 | 4125 | 4150 |
| Width(mm) | 1770 | 1770 | 1770 | 1770 |
| Height(mm) | 1570 | 1570 | 1570 | 1570 |
| Wheelbase(mm) | 2700 | 2700 | 2700 | 2700 |
| Front wheel track (mm) | 1530 | 1530 | 1530 | 1530 |
| Rear track (mm) | 1530 | 1530 | 1530 | 1530 |
| Approach angle (°) | 17 | 17 | 17 | 17 |
| Departure angle(°) | Twenty three | twenty three | twenty three | twenty one |
| Minimum turning radius(m) | 5.25 | 5.25 | 5.25 | 5.25 |
| Body structure | Hatchback | Hatchback | Hatchback | Hatchback |
| Door opening method | Swing door | Swing door | Swing door | Swing door |
| Number of doors | ● 5 | ● 5 | ● 5 | ● 5 |
| Number of seats | ● 5 | ● 5 | ● 5 | ● 5 |
| Trunk volume(L) | 345-1310 | 345-1310 | 345-1310 | 345-1310 |
| Drag coefficient (Cd) | - | - | - | - |
| Electric Motor | | | | |
| Previous Motor Brand | BYD | BYD | BYD | BYD |
| Front motor model | TZ180XS | TZ180XS | TZ180XS | TZ200XS |
| Motor Type | Permanent magnet/synchronous | Permanent magnet/synchronous | Permanent magnet/synchronous | Permanent magnet/synchronous |
| Total motor power (kW) | 70 | 70 | 70 | 150 |
| Total motor horsepower (Ps) | 95 | 95 | 95 | 204 |
| Total torque of the motor (N·m) | 180 | 180 | 180 | 310 |
| Maximum power of front motor (kW) | 70 | 70 | 70 | 150 |
| Maximum torque of front motor (N·m) | 180 | 180 | 180 | 310 |
| Number of Drive | Single motor | Single motor | Single motor | Single motor |
| Motor layout | Pre | Pre | Pre | Pre |
| Battery Type | ● Lithium iron phosphate battery | ● Lithium iron phosphate battery | ● Lithium iron phosphate battery | ● Lithium iron phosphate battery |
| Battery brand | ● Fudi | ● Fudi | ● Fudi | ● Fudi |
| Battery unique technology | Blade Battery | Blade Battery | Blade Battery | Blade Battery |
| Battery cooling method | Direct cooling | Direct cooling | Direct cooling | Direct cooling |
| CLTC pure electric cruising range (km) | 420 | 420 | 420 | 520 |
| Battery energy (kWh) | 44.928 | 44.928 | 44.928 | 60.48 |
| Battery energy density (Wh/kg) | 140.56 | 140.56 | 140.56 | 150.6 |
| Power consumption per 100 km (kWh/100km) | 10.5 | 11.2 | 11.2 | 13.1 |
| Three-electric system warranty | No age or mileage limit for the first owner (liability exemption clause is subject to official regulations) | No age or mileage limit for the first owner (liability exemption clause is subject to official regulations) | No age or mileage limit for the first owner (liability exemption clause is subject to official regulations) | No age or mileage limit for the first owner (liability exemption clause is subject to official regulations) |
| Fast charging function | support | support | support | support |
| Fast charging power (kW) | 60 | 60 | 60 | 80 |
| Charging time (hours) | | | | |
| Battery fast charge capacity range (%) | 30-80 | 30-80 | 30-80 | 30-80 |
| Slow charging port location | Right front side of the car | Right front side of the car | Right front side of the car | Right front side of the car |
| Fast charging port location | Right front side of the car | Right front side of the car | Right front side of the car | Right front side of the car |
| Gearbox | | | | |
| Abbreviation | Electric vehicle single speed gearbox | Electric vehicle single speed gearbox | Electric vehicle single speed gearbox | Electric vehicle single speed gearbox |
| Number of gears | 1 | 1 | 1 | 1 |
| Gearbox Type | Fixed gear ratio gearbox | Fixed gear ratio gearbox | Fixed gear ratio gearbox | Fixed gear ratio gearbox |
| Chassis steering | | | | |
| Drive mode | ● Front front drive | ● Front front drive | ● Front front drive | ● Front front drive |
| Front suspension type | McPherson independent suspension | McPherson independent suspension | McPherson independent suspension | McPherson independent suspension |
| Rear suspension type | ● Torsion beam non-independent suspension | ● Four-link independent suspension | ● Four-link independent suspension | ● Four-link independent suspension |
| Power type | ● Electric power assist | ● Electric power assist | ● Electric power assist | ● Electric power assist |
| Vehicle structure | Load-bearing | Load-bearing | Load-bearing | Load-bearing |
| Wheel brake | | | | |
| Front brake type | ● Ventilated disc | ● Ventilated disc | ● Ventilated disc | ● Ventilated disc |
| Rear brake type | ● Disc | ● Disc | ● Disc | ● Disc |
| Parking brake type | ● Electronic parking brake | ● Electronic parking brake | ● Electronic parking brake | ● Electronic parking brake |
| Front tire specifications | ● 195/60 R16 | ● 195/60 R16 | ● 195/60 R16 | ● 205/50 R17 |
| Rear tire specifications | ● 195/60 R16 | ● 195/60 R16 | ● 195/60 R16 | ● 205/50 R17 |
| Spare tire specifications | ● none | ● none | ● none | ● none |
| Passive safety | ● Standard ○ Optional - none | ● Standard ○ Optional - none | ● Standard ○ Optional - none | ● Standard ○ Optional - none |
| Driver/passenger airbag | host ● / Vice ● | host ● / Vice ● | host ● / Vice ● | host ● / Vice ● |
| Front/rear side airbags | forward ● / back ● | forward ● / back ● | forward ● / back ● | forward ● / back ● |
| Front/rear head airbags (curtain airbags) | forward ● / back ● | forward ● / back ● | forward ● / back ● | forward ● / back ● |
| Active safety | ● Standard ○ Optional - none | ● Standard ○ Optional - none | ● Standard ○ Optional - none | ● Standard ○ Optional - none |
| ABS anti-lock braking system | ● | ● | ● | ● |
| Braking force distribution (EBD/CBC, etc.) | ● | ● | ● | ● |
| Brake assist (EBA/BAS/BA, etc.) | ● | ● | ● | ● |
| Traction control (ESC/ESP/DSC, etc.) | ● | ● | ● | ● |
| Vehicle stability control (ESC/ESP/DSC, etc.) | ● | ● | ● | ● |
| Tire pressure monitoring function | ● Tire pressure display | ● Tire pressure display | ● Tire pressure display | ● Tire pressure display |
| Seat belt not fastened reminder | ● Front Row | ● Front Row | ● Front Row | ● Full vehicle |
| ISOFIX child seat interface | ● | ● | ● | ● |
| Lane Departure Warning System | - | - | - | ● |
| Active braking/active safety systems | - | - | - | ● |
| Fatigue driving tips | - | - | - | - |
| Forward Collision Warning | - | - | - | ● |
| Low speed warning | ● | ● | ● | ● |
| Built-in driving recorder | - | - | ● | ● |
| Driving Control | ● Standard ○ Optional - none | ● Standard ○ Optional - none | ● Standard ○ Optional - none | ● Standard ○ Optional - none |
| Driving mode switch | ● economy ● Standard/Comfortable ● Snow | ● sports ● economy ● Standard/Comfortable ● Snow | ● sports ● economy ● Standard/Comfortable ● Snow | ● sports ● economy ● Standard/Comfortable ● Snow |
| Energy recovery | | | | |
| Automatic parking | ● | ● | ● | ● |
| Hill start assist | ● | ● | ● | ● |
| Steep slope descent | - | - | - | - |
| Driving | | | | |
| Front/rear parking radar | front / Rear ● | front / Rear ● | forward ● / back ● | forward ● / back ● |
| Driving assistance images | ● Reversing Image | ● 360-degree panoramic images | ● 360-degree panoramic images | ● 360-degree panoramic images |
| Front perception camera | - | - | - | ● Monocular |
| Number of cameras | ● 1 | ● 4 | ● 4 | ● 5 |
| Number of ultrasonic radars | ● 3 | ● 3 | ● 5 | ● 5 |
| Driving | | | | |
| Cruise control system | ● Cruise control | ● Cruise control | ● Cruise control | ● Full-speed adaptive cruise control |
| Driver Assistance Systems | - | - | - | ● DiPilot |
| Driving assistance level | - | - | - | ● L2 |
| Satellite navigation system | ● | ● | ● | ● |
| Navigation traffic information display | ● | ● | ● | ● |
| Map Brand | | | | |
| Map Brand | ● Gaode | ● Gaode | ● Gaode | ● Gaode |
| Lane assist | - | - | - | - |
| Lane Keeping Assist System | - | - | - | - |
| Lane centering | - | - | - | ● |
| Road traffic sign recognition | - | - | - | ● |
| Appearance/anti- | | | | |
| Rim material | ● Aluminum Alloy | ● Aluminum Alloy | ● Aluminum Alloy | ● Aluminum Alloy |
| Electric trunk | - | - | - | - |
| Central locking system in the car | - | ● | - | ● |
| Key Type | ● Remote control key ● Bluetooth key ● NFC/RFID Key | ● Remote control key ● Bluetooth key ● NFC/RFID Key | ● Remote control key ● Bluetooth key ● NFC/RFID Key | ● Remote control key ● Bluetooth key ● NFC/RFID Key |
| Keyless start system | ● | ● | ● | ● |
| Keyless entry function | ● Driving seat | ● Driving seat | ● Driving seat | ● Driving seat |
| Remote start function | ● | ● | ● | ● |
| Battery preheating | ● | ● | ● | ● |
| Discharge to the outside | ● | ● | ● | ● |
| Exterior lighting | | | | |
| Light source | ● led | ● led | ● led | ● led |
| High beam light source | ● led | ● led | ● led | ● led |
| LED daytime running lights | ● | ● | ● | ● |
| Adaptive high and low beam | - | - | - | ● |
| Automatic headlights | ● | ● | ● | ● |
| Front fog lights | - | - | - | - |
| Height-adjustable headlights | ● | ● | ● | ● |
| Headlight Delay Off | ● | ● | ● | ● |
| Skylight/Glass | | | | |
| Skylight | ● Standard ○ Optional - none | ● Standard ○ Optional - none | ● Standard ○ Optional - none | ● Standard ○ Optional - none |
| Skylight Type | - | - | ● Panoramic sunroof cannot be opened | ● Panoramic sunroof cannot be opened |
| Front/rear electric windows | forward ● / back ● | forward ● / back ● | forward ● / back ● | forward ● / back ● |
| One-touch window lifting function | ● Driving seat | ● Driving seat | ● Full vehicle | ● Full vehicle |
| Window anti-pinch function | ● | ● | ● | ● |
| Rear side privacy glass | - | - | ● | ● |
| Car makeup mirror (rear view) | ● Main driving light + lighting ● Co-pilot + lighting | ● Main driving light + lighting ● Co-pilot + lighting | ● Main driving light + lighting ● Co-pilot + lighting | ● Main driving light + lighting ● Co-pilot + lighting |
| Interior | | | | |
| Rain sensor wiper function | - | - | - | - |
| Exterior mirrors | | | | |
| Exterior mirror function | ● Electric adjustment ● Heated rearview mirror | ● Electric adjustment ● Heated rearview mirror | ● Electric adjustment ● Heated rearview mirror ● Automatic folding when the car is locked | ● Electric adjustment ● Electric folding ● Heated rearview mirror ● Automatic folding when the car is locked |
| Screen/System | | | | |
| Central control color screen | ● Touch LCD screen | ● Touch LCD screen | ● Touch LCD screen | ● Touch LCD screen |
| Central control screen size | ● 10.1 inches | ● 12.8 inches | ● 12.8 inches | ● 12.8 inches |
| Central control screen type | ● LCD | ● LCD | ● LCD | ● LCD |
| Rotating large screen | ● | ● | ● | ● |
| Central control LCD screen split screen display | ● | ● | ● | ● |
| Bluetooth/Car Phone | ● | ● | ● | ● |
| Mobile phone interconnection/mapping | - | - | - | - |
| Mobile phone control system | | | | |
| Mobile phone control system | ● Multimedia System ● navigation ● Telephone ● air conditioner | ● Multimedia System ● navigation ● Telephone ● air conditioner | ● Multimedia System ● navigation ● Telephone ● air conditioner | ● Multimedia System ● navigation ● Telephone ● air conditioner |
| Voice assistant wake-up word | ● Hello, Xiaodi | ● Hello, Xiaodi | ● Hello, Xiaodi | ● Hello, Xiaodi |
| Voice wake-up word-free | ● | ● | ● | ● |
| Voice wake-up recognition by region | ● Single Region | ● Single Region | ● Single Region | ● Single Region |
| App Store | ● | ● | ● | ● |
| In-vehicle intelligent system | ● DiLink | ● DiLink | ● DiLink | ● DiLink |
| Vehicle system memory (GB) | - | ● 6 | ● 6 | ● 6 |
| Vehicle system storage (GB) | ● 64 | ● 64 | ● 64 | ● 64 |
| Intelligent | | | | |
| Internet of Vehicles | ● Standard ○ Optional - none | ● Standard ○ Optional - none | ● Standard ○ Optional - none | ● Standard ○ Optional - none |
| 4G/5G Network | ● 4G | ● 4G | ● 4G | ● 4G |
| OTA Update | ● | ● | ● | ● |
| Wi-Fi hotspots | ● | ● | ● | ● |
| Mobile APP remote control | ● Door control ● Vehicle start ● Charging Management ● Vehicle condition inquiry/diagnosis ● Vehicle location/car search | ● Door control ● Vehicle start ● Charging Management ● Vehicle condition inquiry/diagnosis ● Vehicle location/car search | ● Door control ● Vehicle start ● Charging Management ● Vehicle condition inquiry/diagnosis ● Vehicle location/car search | ● Door control ● Vehicle start ● Charging Management ● Vehicle condition inquiry/diagnosis ● Vehicle location/car search |
| Steering | | | | |
| Steering wheel material | ● Dark Night ○ Optional - none | ● Leather | ● Leather | ● Leather |
| Steering wheel position adjustment | ● Manual up and down adjustment | ● Manual up and down + front and back adjustment | ● Manual up and down + front and back adjustment | ● Manual up and down + front and back adjustment |
| Gear shifting | ● Push-button gear shift | ● Push-button gear shift | ● Push-button gear shift | ● Push-button gear shift |
| Multi-function steering wheel | ● | ● | ● | ● |
| Steering wheel shift | - | - | - | - |
| Steering wheel heating | - | - | - | - |
| Steering wheel memory | - | - | - | - |
| Trip computer display screen | ● color | ● color | ● color | ● color |
| Full LCD instrument panel | ● | ● | ● | ● |
| LCD instrument size | ● 5 inches | ● 5 inches | ● 5 inches | ● 5 inches |
| Dashboard screen material | ● LCD | ● LCD | ● LCD | ● LCD |
| Interior rearview mirror | | | | |
| Interior rearview mirror | ● Manual anti-glare | ● Manual anti-glare | ● Manual anti-glare | ● Manual anti-glare |
| ETC Device | ● | ● | ● | ● |
| In-car charging | | | | |
| Media/charging port | ● USB ● Type-C | ● USB ● Type-C | ● USB ● Type-C | ● USB ● Type-C |
| Number of USB/Type-C ports | ● Front row 2 | ● 2 front seats/1 back seat | ● 2 front seats/1 back seat | ● 2 front seats/1 back seat |
| USB/Type-C maximum charging power | ● 60W | ● 60W | ● 60W | ● 60W |
| Mobile phone wireless charging function | - | - | ● Front Row | ● Front Row |
| Mobile phone wireless charging power | - | - | ● 50W | ● 50W |
| Seat | | | | |
| Seat Material | ● Standard ○ Optional - none | ● imitation leather | ● imitation leather | ● imitation leather |
| Sports style seats | ● | ● | ● | ● |
| Main seat adjustment | ● Front and rear adjustment ● Backrest adjustment ● Height adjustment (2-way) | ● Front and rear adjustment ● Backrest adjustment ● Height adjustment (2-way) | ● Front and rear adjustment ● Backrest adjustment ● Height adjustment (2-way) | ● Front and rear adjustment ● Backrest adjustment ● Height adjustment (2-way) |
| Co-seat adjustment method | ● Front and rear adjustment ● Backrest adjustment | ● Front and rear adjustment ● Backrest adjustment | ● Front and rear adjustment ● Backrest adjustment | ● Front and rear adjustment ● Backrest adjustment |
| Electric adjustment of passenger seat | - | - | host ● / Vice ● | host ● / Vice ● |
| Front seat functions | - | - | ● heating ● ventilation | ● heating ● ventilation |
| Electric seat memory function | - | - | - | - |
| Front passenger seat rear adjustable buttons | - | - | - | - |
| Second row seat adjustment | - | - | - | - |
| Rear seat folding | - | - | ● Proportional down | ● Proportional down |
| Front/rear center armrest | forward ● / back ● | forward ● / back ● | forward ● / back ● | forward ● / back ● |
| Rear cup holder | - | - | ● | ● |
| Audio/Interior | | | | |
| Speaker Brand Name | - | - | - | - |
| Number of speakers | ● 4 speakers | ● 6 speakers | ● 6 speakers | ● 6 speakers |
| Touch reading light | ● | ● | ● | ● |
| Interior ambient lighting | - | - | - | - |
| Air | | | | |
| Air conditioning temperature control method | ● Standard ○ Optional - none | ● Automatic air conditioning | ● Automatic air conditioning | ● Automatic air conditioning |
| Air conditioning temperature control method | ● Automatic air conditioning | ● Automatic air conditioning | ● Automatic air conditioning | ● Automatic air conditioning |
| Rear independent air conditioning | - | - | - | - |
| Rear seat air vents | - | - | - | - |
| Temperature zone control | - | - | - | - |
| Car air purifier | - | - | - | - |
| In-car PM2.5 filter | ● | ● | ● | ● |
| color | | | | |
| Appearance Color | ● Dark Night ● Milk tea brown | ● Puff Powder ● Atlantis Gray ● Cheese Yellow ● Taro Purple ● Heatwave Crimson | ● Puff Powder ● Atlantis Gray ● Cheese Yellow ● Taro Purple ● Heatwave Crimson | ● Beibei Gray/Puff Pink ● Delian Black/Atlantis Gray |
| Interior Color | ● Dark Night ● Milk tea brown ● Puff Powder | ● Black/Red ● Dark Night ● Milk tea brown ● Puff Powder | ● Black/Red ● Dark Night ● Milk tea brown ● Puff Powder | ● Dark Night ● Puff Powder |