

TANG EV

BYD

PURE ELECTRIC

SEVEN SEAT POWERHOUSE



4.4 s

0-100km/h acceleration

36 metres

braking distance

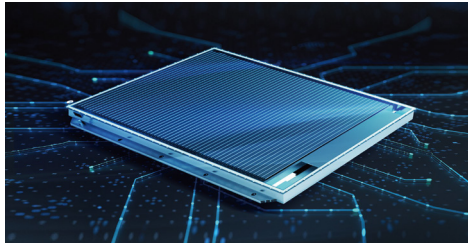
505 km NEDC Range

400 km WLTP Range

30 mins

30-80% charged

Ultra-safe, enduring blade battery



Spacious, comfortable 7-seater cabin



Bosch® Integrated Power Brake(IPB) system & Brembo® brake caliper



Dirac® audio system and LED ambient lighting



Intelligent driver assistance systems



High strength body with all-round safety



BYD TANG EV SPECIFICATIONS & CONFIGURATIONS

| Model | | |
|---|--|-------|
| Basic Parameter | | |
| Length x Width x Height (mm) | 4870 x 1950 x 1725 | |
| Wheelbase (mm) | 2820 | |
| Front overhang/Rear overhang (mm) | 985/1065 | |
| Track width (mm) (F/R) | 1650/1630 | |
| Min. ground clearance (mm) (full-load) | 150 | |
| Min. turning radius (m) | 5.9 | |
| Curb weight (kg) | 2455 (GB)/2489 (EU) | |
| Gross weight (kg) | 3060 | |
| Cargo volume (L) | 235/940/1655 | |
| Passability (full load) | Approach angle (°)/Departure angle (°) | 22/20 |
| Gradeability | 50% | |
| Seats | 7 | |
| Tire | 265/40 R22 255/50 R20 | |
| Power & Performance | | |
| Driving mode | Intelligent electric AWD | |
| Max. power of front motor (kW) | 180 | |
| Max. torque of front motor (N·m) | 330 | |
| Max. power of rear motor (kW) | 200 | |
| Max. torque of rear motor (N·m) | 350 | |
| Battery type | BYD Blade Battery | |
| Battery voltage (V) | 640 | |
| Battery capacity (kWh) | 86.4 | |
| Charging mode | GB (AC 6.6kW+DC 110kW)/EU (CCS-COMBO 2 AC 6.6kW DC 110kW) | |
| Charging time | 30mins (30%-80% in DC charging) 1.3h (0-100% in DC charging) 15h (0-100% in AC charging) | |
| 0-100km/h acceleration time (s) | 4.4 | |
| Top speed (km/h) | 180 | |
| Range (km) | 505km NEDC/400km WLTP | |
| Chassis | | |
| Front Brake | Brembo® drilled vented disc | |
| Rear Brake | Drilled vented disc | |
| Front Suspension | McPherson | |
| Rear Suspension | Multi-link | |
| New Energy | | |
| Charging reservation function | ● | ● |
| Battery heater and cooler | ● | ● |
| Discharging function (Vehicle to loads), 220V/50Hz | ○ | — |
| Discharge connection device | ○ | — |
| Portable charger (3 to 7) | ○ | — |
| Wall-mounted charger (7kW) | ○ | — |
| Exterior | | |
| Panoramic power sunroof and sunshade | ● | ● |
| Aluminium alloy roof rack | ● | ● |
| Foot-activated power liftgate | ● | ● |
| 20 inch Michelin tire | ○ | ○ |
| 22 inch Continental tire | ○ | ○ |
| Interior | | |
| Imitation leather wrapped steering wheel | ● | ● |
| 12.3-inch LCD instrument | ● | ● |
| Ultrasuede® decorated instrument | ● | ● |
| High-mounted glasses case | ● | ● |
| Mobile phone wireless charging | ● | ● |
| Driver & front passenger sun visor with make-up mirror & lamp | ● | ● |
| Front central armrest box (with two cup holders) | ● | ● |
| Second row center armrest (with two cup holders) | ● | ● |
| 220V AC socket | ● | — |
| 12V vehicle power interface | ● | ● |

| | GS(GB charging) | GS(EU charging) |
|---|-----------------|-----------------|
| Control | | |
| Intelligent key | ● | ● |
| NFC card/key | ● | ● |
| Keyless entry | ● | ● |
| Electronic power steering | ● | ● |
| Electric 4-way adjustable steering column | ● | ● |
| Electric Parking Brake | ● | ● |
| Auto Vehicle Hold (AVH) | ● | ● |
| Economic/sport driving mode | ● | ● |
| Snow mode | ● | ● |
| Cooperative Regenerative Braking System (CRBS) | ● | ● |
| Safety | | |
| Front airbags | ● | ● |
| Front side airbags | ● | ● |
| Front and rear integrated side air curtain | ● | ● |
| Front seatbelts pretensioners with force limiters | ● | ● |
| Second-row side seat belt pretensioners with force limiters | ● | ● |
| Rear-row 3 points safety belts | ● | ● |
| Front-row seatbelt reminder | ● | ● |
| Second-row seatbelt reminder | ● | ● |
| Rear-row seatbelt reminder | ● | ● |
| Panoramic image | ● | ● |
| Interior camera | ● | ● |
| Blind Spot Detection | ● | ● |
| Bosch® Integrated Power Brake (IPB) | ● | ● |
| Comfortable Stop (CST) | ● | ● |
| Brake Override System (BOS) | ● | ● |
| Hydraulic Brake Assist (HBA) | ● | ● |
| Traction Control System (TCS) | ● | ● |
| Controlled Deceleration for Parking Brake (CDP) | ● | ● |
| Roll Movement Intervention (RMI) | ● | ● |
| Vehicle Dynamic Control (VDC) | ● | ● |
| Electronic Brakeforce Distribution (EBD) | ● | ● |
| Hill Descent Control (HDC) | ● | ● |
| Hill-start Hold Control (HHC) | ● | ● |
| Brake Disc Wiping (BDW) | ● | ● |
| Door Opening Warning (DOW) | ● | ● |
| Intelligent Cruise Control (ICC) | ● | ● |
| Intelligent Speed Limit Information (ISLI) | ● | ● |
| Traffic Sign Recognition (TSR) | ● | ● |
| Predictive Collision Warning (PCW) | ● | ● |
| Front Collision Warning (FCW) | ● | ● |
| Automatic Emergency Braking (AEB) | ● | ● |
| Rear Collision Warning (RCW) | ● | ● |
| Rear Cross Traffic Alert (RCTA) | ● | ● |
| Lane Departure Warning (LDW) | ● | ● |
| Lane Keep Assist (LKA) | ● | ● |
| Lane Change Assist (LCA) | ● | ● |
| Traffic Jam Assist (TJA) | ● | ● |
| Adaptive Cruise Control (Stop & Go) (ACC) | ● | ● |
| Parking sensors (4F+4R) | ● | ● |
| Direct tire pressure monitoring system | ● | ● |
| Speed sensor auto door lock | ● | ● |
| Child safety lock | ● | ● |
| Seat | | |
| 2+3+2 three row seats | ● | ● |
| Leather seats | ● | ● |
| Second-row 60/40 split-folding seat | ● | ● |
| 8-way power driver seat | ● | ● |

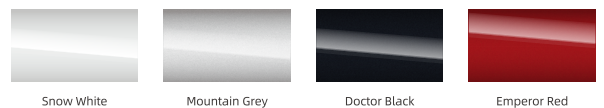
| | GS(GB charging) | GS(EU charging) |
|---|-----------------|-----------------|
| 4-way front passenger power seat | | |
| 4-way front passenger power seat | ● | ● |
| Front seats heating and ventilation | ● | ● |
| Driver seat memory system | ● | ● |
| Front headrests with 4-way manual adjustment | ● | ● |
| Front seats 4-way power lumbar support adjustment | ● | ● |
| Front seats with manual bolster adjustment | ● | ● |
| Second row headrest with manual height adjustment | ● | ● |
| LATCH child seat fixture (ISO-FIX compatible) | ● | ● |
| Multimedia | | |
| Radio | ● | ● |
| Electric rotating touchscreen pad (15.6 inch) | ● | ● |
| 12 speakers | ● | ● |
| Dirac® sound system | ● | ● |
| Armrest console USB interface (2) | ● | ● |
| Second row USB interface (2) | ● | ● |
| Multimedia SD+USB interface | ● | ● |
| Light | | |
| DragonBeam LED headlights | ● | ● |
| Headlights auto turn-on | ● | ● |
| Headlights auto height adjustment | ● | ● |
| "Follow me home" headlights with advanced turn-on and off delay | ● | ● |
| Intelligent high and low beam light system | ● | ● |
| Daytime running lights (LED) | ● | ● |
| Rear fog lights | ● | ● |
| Consecutive rear combination lights (LED) | ● | ● |
| Corner lights | ● | ● |
| Front dynamic turn signal | ● | ● |
| Rear dynamic turn signal | ● | ● |
| High brake lights (LED) | ● | ● |
| Charging port lights | ● | ● |
| Gradient interior atmosphere lights | ● | ● |
| Translucent ambient lights for dashboard panel | ● | ● |
| Indoor lights (LED) | ● | ● |
| Door lights (LED) | ● | ● |
| Front row seat footlights | ● | ● |
| Glove box lights (LED) | ● | ● |
| Trunk lights (LED) | ● | ● |
| Glass/mirror | | |
| Rain-sensing windshield wipers | ● | ● |
| Rear wiper | ● | ● |
| Infrared-reflecting and acoustic windshield and rear window | ● | ● |
| Rear window defogger | ● | ● |
| Rear window with privacy glass | ● | ● |
| Infrared-reflecting and acoustic front side windows | ● | ● |
| Rear side windows with privacy glass | ● | ● |
| Four door windows with one press up/down and jam protection | ● | ● |
| Double curvature side view mirror | ● | ● |
| Side view mirror auto adjustment | ● | ● |
| Side view mirror electric folding | ● | ● |
| Side view mirror heating and defrosting | ● | ● |
| Side view mirror reverse auto turning | ● | ● |
| Memory side view mirror | ● | ● |
| Auto anti-glare rearview mirror | ● | ● |
| Air conditioner | | |
| Dual-zone automatic climate control AC | — | ● |
| 3-zone automatic climate control AC | — | — |
| PM2.5 insta-pure air purification system | ● | ● |
| Negative ion generator | ● | ● |

Explanation: "—" means "not available", "●" means "available", "○" means "optional".

Dimensions



Body color



NOTICE

Specs updated: Aug.2021

- Actual range will vary depending upon driving/charging habits, speed, conditions, weather, temperature, and battery age. The battery capacity is initial capacity. It will decrease with time and use. The battery age and outside ambient temperature both play a role in charging times.
- The above specifications are for the standard vehicle, they are subject to regional needs and regulations. Some options might not be available in your country or region. All technical specifications are subject to change without notice. Visit BYD dealer for more details.
- BYD reminds you to wear seat belts, secure children in the rear seat, obey all traffic laws and drive responsibly.