

Vehicle Detail Report

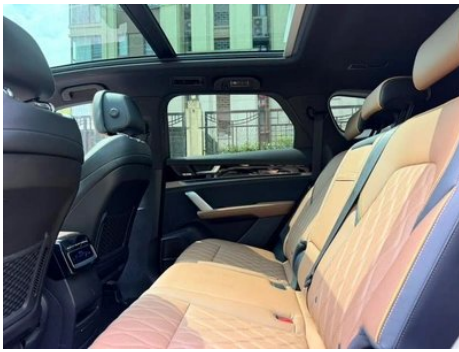
BYD Tang DM 2021 DM 2.0T Four-wheel drive high-performance version Chuangshi flagship

Basic Information

| | |
|--------------------|-------------------|
| Brand | BYD |
| Mileage | 89,000 km |
| Color | Dark gray |
| First Registration | 2021-11-01 |
| Transfer Count | 0 |

Vehicle Images







Vehicle Condition

1. Original metal body panels with factory paint.

Configuration Information

Model Information

| | |
|--------------------|---|
| Model Name | BYD Tang New Energy 2021 DM 2.0T Four-wheel drive high-performance version Chuangshi flagship |
| Launch Date | 2020.08 |

Basic parameters

| | |
|---|--|
| Vehicle Class | Mid-size SUV |
| Energy Type | Plug-in Hybrid Electric Vehicle (PHEV) |
| Maximum Power (kW) | 141 |
| Maximum Torque (N·m) | 320 |
| Transmission | 6-speed wet dual-clutch |
| Body Type | SUV |
| Engine | 2.0L 192 hp L4 |
| Dimensions (L×W×H) (mm) | 4870*1950*1725 |
| Official 0-100 km/h Acceleration (s) | 4.3 |
| Top Speed (km/h) | 180 |
| Curb Weight (kg) | 2390 |
| Maximum Gross Weight (kg) | 2995 |
| NEDC Electric Range (km) | 100 |
| Electric Motor (PS) | 394 |
| NEDC Combined Fuel Consumption (L/100km) | 1.5 |
| Electricity Consumption in Fuel Equivalent (L/100km) | 2 |

Basic parameters (continued)

| | |
|---|------|
| Fuel Consumption with Depleted Battery (L/100km) | 7.5 |
| WLTP Combined Fuel Consumption (L/100km) | 2.19 |

engine

| | |
|--------------------------------|------------------|
| Engine Model | BYD487ZQB |
| Displacement (mL) | 1999 |
| Displacement (L) | 2.0 |
| Induction Type | Turbocharging |
| Cylinder Arrangement | L |
| Number of Cylinders | 4 |
| Valves per Cylinder | 4 |
| Valve Train | DOHC |
| Maximum Power (PS) | 192 |
| Max Power Speed (rpm) | - |
| Max Torque Speed (rpm) | - |
| Maximum net power (kW) | 128 |
| Fuel Grade | 92. |
| Fuel Delivery System | Direct injection |
| Cylinder Head Material | Aluminum alloy |
| Cylinder Block Material | Aluminum alloy |
| Engine layout | Horizontal |

Electric Motor

| | |
|--|------------------------------|
| Motor Type | Permanent magnet/synchronous |
| Total Electric Motor Power (kW) | 290 |
| Total Electric Motor Torque (N·m) | 580 |
| Front Electric Motor Max Power (kW) | 110 |
| Front Electric Motor Max Torque (N·m) | 250 |
| System total power (kW) | 431 |
| System comprehensive torque (N·m) | 900 |
| Number of drive motors | Dual motors |

Electric Motor (continued)

| | |
|---|----------------------------|
| Motor Layout | Front-mounted Rear-mounted |
| Battery Type | Ternary lithium battery |
| Battery Capacity (kWh) | 22.3 |
| Total Electric Motor Power (PS) | 394 |
| Rear Electric Motor Max Power (kW) | 180 |
| Rear Electric Motor Max Torque (N·m) | 330 |
| Battery Cell Brand | BYD |
| Power consumption per 100 kilometers (kWh/100km) | 17.4 |
| Fast charging function | Not supported |
| System comprehensive power (Ps) | 586 |

Screen/System

| | |
|---|---|
| Central control color screen | <ul style="list-style-type: none">• Touch LCD screen |
| Infotainment Screen Size | <ul style="list-style-type: none">• 15.6 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;• Sunroof |
| In-vehicle intelligent system | <ul style="list-style-type: none">• DiLink |
| Rotating large screen | <ul style="list-style-type: none">• |

Body

| | |
|-------------------------------|------------|
| Length (mm) | 4870 |
| Width (mm) | 1950 |
| Height (mm) | 1725 |
| Wheelbase (mm) | 2820 |
| Front Track (mm) | 1650 |
| Rear Track (mm) | 1630 |
| Door Opening Type | swing door |
| Number of Doors | 5 |
| Number of Seats | 7 |
| Fuel Tank Capacity (L) | 53 |

Body (continued)

| | |
|-----------------------------------|----------|
| Trunk volume (L) | 940-1655 |
| Drag Coefficient (Cd) | - |
| Approach Angle (°) | 23 |
| Departure Angle (°) | 22 |
| Minimum Turning Radius (m) | 5.9 |

Gearbox

| | |
|--------------------------|------------------------------------|
| Abbreviation | 6-speed wet dual-clutch |
| Number of Gears | 6 |
| Transmission Type | Wet Dual-Clutch Transmission (DCT) |

Four-wheel drive/off-road

| | |
|---|---|
| Limited Slip Differential/ Diff Lock | <ul style="list-style-type: none">• Rear axle differential lock |
|---|---|

Chassis steering

| | |
|------------------------------|---------------------------------------|
| Drive Type | Front-engine, All-wheel drive (F-AWD) |
| Four-wheel drive | Electric four-wheel drive |
| Front Suspension Type | MacPherson independent suspension |
| Rear Suspension Type | Multi-link independent suspension |
| Power Steering Type | Electric power assistance |
| Vehicle structure | bearing type |

Seat Configuration

| | |
|--|--|
| Seat Material | <ul style="list-style-type: none">• Leather |
| Main seat adjustment | <ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (4-way);• Leg rest adjustment;• Lumbar support (4-way) |
| Co-seat adjustment method | <ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Leg rest adjustment;• Lumbar support (4-way) |
| Electric adjustment of driver's seat and passenger seat | Main •/Deputy • |
| Front seat functions | <ul style="list-style-type: none">• Heating;• Ventilation |
| Electric seat memory function | <ul style="list-style-type: none">• Driving position |

Seat Configuration (continued)

| | |
|---|--|
| Front passenger seat rear adjustable buttons | - |
| Second row seat adjustment | • Front and rear adjustment; • Backrest adjustment |
| Rear seat folding | • Proportional down |
| Front/rear center armrest | Front •/Rear • |
| Rear cup holder | • |
| Seat Layout | •2-3-2 |

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 display |
| Seat Belt Reminder | • Front row |
| ISOFIX Child Seat Anchors | • |
| Lane Departure Warning System (LDWS) | • |
| Autonomous Emergency Braking (AEB) | • |
| Driver Fatigue Detection | - |
| Forward Collision Warning (FCW) | • |
| Rear Collision Warning | • |
| Emergency Call System (eCall) | • |
| Built-in Dashcam | • |
| Door Opening Warning (DOW) | • |
| Sentry Mode | • |

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 | • |
| Negative ion generator | • |

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 | Ventilation disc |
| Parking brake type | Electronic Parking |
| Front Tire Size | 265/40 R22 |
| Rear Tire Size | 265/40 R22 |
| Spare Tire Size | None |

Audio/Interior Lighting

| | |
|----------------------------------|---------------|
| Number of speakers | • 12 speakers |
| Interior ambient lighting | • 31 Color |

Driving functions

| | |
|---|------------------------------|
| Navigation traffic information display | • |
| Lane assist | • |
| Lane Keeping Assist System | • |
| Cruise control system | • Full speed adaptive cruise |
| Satellite navigation system | • |
| Driving assistance level | •L2 |
| Rear Cross Traffic Alert | • |

Driving functions (continued)

| | |
|--------------------------------------|--|
| Road traffic sign recognition | <ul style="list-style-type: none">• |
| Map Brand | <ul style="list-style-type: none">• Baidu |
| Remote Parking | <ul style="list-style-type: none">• |
| Driver assistance systems | <ul style="list-style-type: none">•DiPilot |
| Parking Assist | - |

Exterior lighting

| | |
|-------------------------------------|--|
| Low beam light source | <ul style="list-style-type: none">•LED |
| High beam light source | <ul style="list-style-type: none">•LED |
| LED daytime running lights | <ul style="list-style-type: none">• |
| Adaptive high and low beam | <ul style="list-style-type: none">• |
| Automatic headlights | <ul style="list-style-type: none">• |
| Height-adjustable headlights | <ul style="list-style-type: none">• |
| Headlight Delay Off | <ul style="list-style-type: none">• |
| Lighting features | <ul style="list-style-type: none">• Matrix |
| Headlight rain and fog mode | <ul style="list-style-type: none">• |
| Turn signal lamp | <ul style="list-style-type: none">• |

Exterior mirrors

| | |
|---------------------------------|---|
| Exterior mirror function | <ul style="list-style-type: none">•Electric adjustment;•Electric folding;•Rearview mirror memory;•Rearview mirror heating;•Automatically turn down when reversing;•Automatically fold when locking the car |
|---------------------------------|---|

Appearance/anti-theft

| | |
|--|---|
| Rim material | <ul style="list-style-type: none">• Aluminum alloy |
| Electric trunk | <ul style="list-style-type: none">• |
| Electronic engine immobilizer | <ul style="list-style-type: none">• |
| 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">• Front row |

Appearance/anti-theft (continued)

| | |
|---------------------------------------|---|
| Hands-free Trunk | • |
| Electric trunk position memory | • |
| Roof rack | • |
| Remote start function | • |
| Battery preheating | • |
| Discharge to the outside | • |

Skylight/Glass

| | |
|---|---|
| Sunroof Type | • Openable panoramic sunroof |
| Front/rear electric windows | Front •/Rear • |
| One-touch window lifting function | • Full vehicle |
| Window anti-pinch function | • |
| Car makeup mirror | • Main driver's lamp; • co-pilot's lamp |
| Rear wiper | • |
| Rain sensor wiper function | • Rainfall-sensing |
| Rear side privacy glass | • |
| Side window multi-layer soundproof glass | • Front row |

Interior and exterior color

| | |
|-----------------------|--|
| Exterior Color | Mountain Range Gray #45474D Chidi Red #B7242E Snow Domain White #FFFFFF silver sand black #000000 |
| Interior Color | red rabbit brown #D5A895 |

Steering wheel/interior mirror

| | |
|---|--|
| Steering Wheel Material | • Cortex |
| Steering wheel position adjustment | • Electric up and down front and rear adjustment |
| Multi-function steering wheel | • |
| Heated Steering Wheel | - |
| Steering wheel memory | • |
| Trip computer display screen | • Color |

Steering wheel/interior mirror (continued)

| | |
|--|---|
| Full LCD instrument panel | <ul style="list-style-type: none">• |
| LCD instrument size | <ul style="list-style-type: none">• 12.3 inches |
| Interior rearview mirror function | <ul style="list-style-type: none">• Automatic 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 | <ul style="list-style-type: none">• Climate control;• Vehicle status check/diagnostics;• Vehicle location / find my car |
| Wi-Fi hotspots | <ul style="list-style-type: none">• |

Driving Control

| | |
|-------------------------------------|---|
| Driving mode switch | <ul style="list-style-type: none">•Sports;•Economy;•Off-road;•Snowy conditions |
| Automatic parking | <ul style="list-style-type: none">• |
| Steep slope descent | <ul style="list-style-type: none">• |
| Hill start assist | <ul style="list-style-type: none">• |
| Energy recovery system | <ul style="list-style-type: none">• |
| Variable suspension function | <ul style="list-style-type: none">• Suspension damping adjustment |

Driving Hardware

| | |
|---|--|
| Front/rear parking radar | Front •/Rear • |
| Driving Assistance Camera System | <ul style="list-style-type: none">• 360-degree panoramic image |
| Number of cameras | <ul style="list-style-type: none">• 6 |
| Number of ultrasonic radars | <ul style="list-style-type: none">•8 pieces |
| Transparent chassis/540-degree imaging | <ul style="list-style-type: none">• |
| Millimeter wave radar quantity | <ul style="list-style-type: none">• 3 |
| Total chip computing power | <ul style="list-style-type: none">•48 TOPS |

In-car charging

| | |
|-----------------------------------|--|
| Multimedia/charging port | <ul style="list-style-type: none">•USB;•SD |
| Number of USB/Type-C ports | <ul style="list-style-type: none">• 2 in the front row/2 in the back row |

In-car charging (continued)

| | |
|--|-------------|
| Mobile phone wireless charging function | • Front row |
| 220V/230V power supply | • |
| Luggage compartment 12V power socket | • |

"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

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