

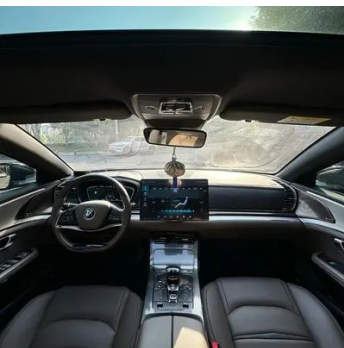
Vehicle Detail Report

BYD han 2020 DM Four-wheel drive performance version Deluxe

Basic Information

Brand	BYD
Mileage	67,000 km
Color	Black
First Registration	2021-05-01
Transfer Count	0

Vehicle Images





Vehicle Condition

1. Inner side of left B-pillar, Non-accident-related deformation.
2. Inner side of right B-pillar, Non-accident-related deformation.
3. Inner side of right C-pillar, Scratch.
4. Spare wheel well, Corrosion, Dust and sand residue, Soiling.
5. Left rear quarter panel, Scratch.
6. Right rear quarter panel, Deformation.

Configuration Information

Model Information

Model Name	BYD Han 2020 DM Four-wheel drive performance version Deluxe
Launch Date	2020.07

Basic parameters

Vehicle Class	Mid-size and large cars
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	Sedan
Engine	2.0L 192 hp L4
Dimensions (L×W×H) (mm)	4960*1910*1495
Official 0-100 km/h Acceleration (s)	4.7
Top Speed (km/h)	185
Curb Weight (kg)	2020
Maximum Gross Weight (kg)	-
NEDC Electric Range (km)	81
Electric Motor (PS)	245
NEDC Combined Fuel Consumption (L/100km)	1.4
Fuel Consumption with Depleted Battery (L/100km)	5.9

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)	180
Total Electric Motor Torque (N·m)	330
System total power (kW)	321
System comprehensive torque (N·m)	650
Number of drive motors	Single motor
Motor Layout	Rear
Battery Type	Ternary lithium battery
Battery Capacity (kWh)	15.2
Total Electric Motor Power (PS)	245
Rear Electric Motor Max Power (kW)	180
Rear Electric Motor Max Torque (N·m)	330

Electric Motor (continued)

Power consumption per 100 kilometers (kWh/100km)	14.2
System Combined Horsepower (Ps)	437

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">•
Smartphone Integration/Mirroring	<ul style="list-style-type: none">• HUAWEI HiCar support
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning;• Sunroof

Body

Length (mm)	4960
Width (mm)	1910
Height (mm)	1495
Wheelbase (mm)	2920
Front Track (mm)	1640
Rear Track (mm)	1640
Door Opening Type	-
Number of Doors	4
Number of Seats	5
Fuel Tank Capacity (L)	48
Trunk volume (L)	-
Drag Coefficient (Cd)	-

Gearbox

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

Chassis steering

Drive Type	Front-engine, All-wheel drive (F-AWD)
Four-wheel drive	Electric four-wheel drive
Front Suspension Type	MacPherson independent suspension

Chassis steering (continued)

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">• Imitation leather
Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (2-way);• Lumbar support (4-way)
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	Main •/Deputy •
Front seat functions	<ul style="list-style-type: none">• Heating (driving only);• Ventilation (driving only)
Front passenger seat rear adjustable buttons	<ul style="list-style-type: none">•
Front/rear center armrest	Front •/Rear •
Rear cup holder	<ul style="list-style-type: none">•

Active safety

Anti-lock Braking System (ABS)	<ul style="list-style-type: none">•
Electronic Brakeforce Distribution (EBD/CBC)	<ul style="list-style-type: none">•
Brake Assist System (EBA/BAS/BA)	<ul style="list-style-type: none">•
Traction Control System (ASR/TCS/TRC)	<ul style="list-style-type: none">•
Electronic Stability Control (ESC/ESP/DSC)	<ul style="list-style-type: none">•
Tire Pressure Monitoring System (TPMS)	<ul style="list-style-type: none">• Tire pressure display
Seat Belt Reminder	<ul style="list-style-type: none">• Full vehicle
ISOFIX Child Seat Anchors	<ul style="list-style-type: none">•
Lane Departure Warning System (LDWS)	<ul style="list-style-type: none">•
Autonomous Emergency Braking (AEB)	<ul style="list-style-type: none">•
Driver Fatigue Detection	-

Active safety (continued)

Low Speed Alert	•
Emergency Call System (eCall)	•
Built-in Dashcam	•

Air conditioning/refrigerator

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 •
Knee airbag	• Driver's knee airbag

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Disc
Parking brake type	Electronic Parking
Front Tire Size	245/45 R19
Rear Tire Size	245/45 R19
Spare Tire Size	None

Audio/Interior Lighting

Number of speakers	• 8 speakers
Touch reading light	•

Driving functions

Navigation traffic information display	•
Lane assist	-
Lane Keeping Assist System	•

Driving functions (continued)

Cruise control system	<ul style="list-style-type: none">• Full speed adaptive cruise
Satellite navigation system	<ul style="list-style-type: none">•
Road traffic sign recognition	<ul style="list-style-type: none">•
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 heating;• Automatic folding when locked
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Appearance/anti-theft

Rim material	<ul style="list-style-type: none">• Aluminum alloy
Electric trunk	○
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)

Appearance Kit	○ Sports style
Remote start function	•
Battery preheating	•
Hidden electric door handle	•
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	Xuankong Black #000000 Time Gray #404954 Chidi Red #B7242E Snow Domain White #FFFFFF
Interior Color	Kirin Brown Black #965A5A #000000

Steering wheel/interior mirror

Steering Wheel Material	• Leather
Steering wheel position adjustment	• Manual up and down front and rear adjustment
Multi-function steering wheel	•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	• Color
Full LCD instrument panel	•

Steering wheel/interior mirror (continued)

LCD instrument size	<ul style="list-style-type: none">• 12.3 inches
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	<ul style="list-style-type: none">• Door control Window control Vehicle start Charging management Climate control Vehicle positioning Find car
Wi-Fi hotspots	<ul style="list-style-type: none">•

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Movement; • Economy; • 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 •
Driving Assistance Camera System	<ul style="list-style-type: none">• 360-degree panoramic image
Front perception camera	<ul style="list-style-type: none">• Monocular
Number of cameras	<ul style="list-style-type: none">• 5
Number of ultrasonic radars	<ul style="list-style-type: none">•8 pieces
Transparent chassis/540-degree imaging	<ul style="list-style-type: none">•

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">• 4 in the front row/2 in the back row
Mobile phone wireless charging function	<ul style="list-style-type: none">• Front row

Optional Package

Optional Package	Zhixiang upgrade package (4999 yuan Contains DiLink3.0 Upgraded version Electric tailgate)
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"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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