

2025 BYD HAN DM-i 1.5T PHEV

Exact represented version: 245KM Prestige

Document scope	This specification contains only the exact represented trim. It does not compare other versions or show guide prices.
Configuration data source	BYD official parameter comparison
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DIMENSIONS

Confirmed feature / specification	Status	Confirmed detail
L × W × H (mm)	Standard	4995 x 1910 x 1495
Wheelbase (mm)	Standard	2920
Wheel track front/rear (mm)	Standard	1640/1650
Fuel Tank Volume (L)	Standard	50
Tyre Specifications	Standard	245/45 R19

POWERTRAIN PERFORMANCE

Confirmed feature / specification	Status	Confirmed detail
Engine	Standard	High-efficiency 1.5 T engine for plug-in hybrid applications
Engine type	Standard	Variable cross-section turbocharged/in-cylinder direct injection/mid-range intake VVT/all-aluminum engine/Miller cycle/high compression ratio/ultra-low friction
Displacement (L)	Standard	1.5Ti
Maximum engine power (kW)	Standard	115
Engine maximum torque (N·m)	Standard	225
Battery type	Standard	Power Blade Battery for Super Hybrid
Motor type	Standard	Permanent magnet synchronous motor
Front motor maximum power (kW)	Standard	200
Front motor maximum torque (N · m)	Standard	315
Electric Drive System	Standard	EHS Electric Hybrid System
Drive system	Standard	Precursor
CLTC Comprehensive Operating Condition Pure Electricity Mileage (km)	Standard	230/245 (long range mode)
DC fast charge maximum power (kW)	Standard	69
NEDC Comprehensive Operating Conditions Power Loss Fuel Consumption (L/100km)	Standard	3.44
0-100km/h acceleration time (s)	Standard	6.7

BRAKES & SUSPENSION

Confirmed feature / specification	Status	Confirmed detail
Front brake type	Standard	Ventilated discs
Rear brake type	Standard	Ventilated discs
Front Suspension Type	Standard	McPherson Independent Suspension
Rear Suspension Type	Standard	Five link independent suspension

GOD'S EYE DRIVER ASSISTANCE

Confirmed feature / specification	Status	Confirmed detail
God's Eye C trifocal driver assistance (DiPilot 100)	Standard	—
Highway navigation assistance (HNOA)	Standard	—
Indicator-activated lane change (ILCA)	Standard	—
Lane Cruise Assist (ICC)	Standard	—
Adaptive cruise control (ACC)	Standard	—
Intelligent speed-limit control (ISLC)	Standard	—
Speed-limit sign recognition (SLIF)	Standard	—
Speed-limit warning (ISLW)	Standard	—
Adaptive Headlamp (AFL)	Standard	—
Full Scene Environment Simulation Display (SR)	Standard	—
Outside-vehicle parking assist (AVP)	Standard	—
Remote parking assist (RPA)	Standard	—
Automatic parking assist (APA)	Standard	—
Rear parking sensors (PDC)	Standard	—
Side Distance Warning (SDW)	Standard	—
Autonomous emergency braking (AEB)	Standard	—
Forward collision warning (FCW)	Standard	—
Forward lateral collision alert (FCTA)	Standard	—
Forward transverse impact braking (FCTB)	Standard	—
Rear collision warning (RCW)	Standard	—
Rear cross-traffic alert (RCTA)	Standard	—
Rear cross-traffic braking (RCTB)	Standard	—
Blind Spot Monitoring (BSD)	Standard	—
Door-opening warning (DOW)	Standard	—
Curve-speed warning (CSW)	Standard	—
Emergency lane-keeping assist (ELKA)	Standard	—
Lane Departure Assist (Lda)	Standard	—
Driver fatigue monitoring (DMS)	Standard	—
360° panoramic-view camera	Standard	—

SAFETY

Confirmed feature / specification	Status	Confirmed detail
Intelligent Power Braking (IPB)	Standard	—
Comfortable parking control system	Standard	—
Body Electronic Stabilization System	Standard	—
Anti-lock braking system	Standard	—
Electronic brake force distribution system	Standard	—
Traction control system	Standard	—
Vehicle dynamic control system	Standard	—
Slope start control system	Standard	—
Parking brake deceleration control system	Standard	—
Hydraulic brake auxiliary system	Standard	—
Auto Hold	Standard	—
Electronic parking brake	Standard	—

Confirmed feature / specification	Status	Confirmed detail
EPS Electric Power Steering	Standard	—
Bos Brake Priority System	Standard	—
TPMS Direct Tyre Pressure Monitoring System	Standard	—
TBC high-speed tyre bursting steady running system	Standard	—
Front dual airbags	Standard	—
Front seat side airbag	Standard	—
Rear seat side airbag	Standard	—
Driver knee airbag	Standard	—
Front and rear penetrating side safety curtains	Standard	—
Electronic children's lock	Standard	—
Front Pre-Tightening Restriction Seat Belt	Standard	—
Front and rear rows did not wear seat belts to call the police	Standard	—
ISO fix child seat fixture	Standard	—
Ultra-high strength omni-directional collision energy absorption safety body	Standard	—
High-strength front and rear crash beams	Standard	—
Speed-sensing automatic door locking	Standard	—
Collision sensing unlocks automatically	Standard	—
Collapsible steering column	Standard	—
Collapsible brake pedal	Standard	—
Electronic anti-theft system	Standard	—
Four-door window one-click lifting and anti-pinch function	Standard	—
Heated rear-window defrosting	Standard	—
Exterior mirrors electrically heated defrost	Standard	—
Power-folding exterior mirrors	Standard	—
Automatic mirror adjustment in reverse	Standard	—
Exterior mirror memory system	Standard	—

DiLink 100 ADVANCED SMART CABIN

Confirmed feature / specification	Status	Confirmed detail
DiLink 15.6 "Floating Pad	Standard	—
5G SpeedLink	Standard	—
AI Full Scene Intelligent Voice (Four Tone Zone, Continuous Dialogue, Multi Vehicle Connection)	Standard	—
DeepSeek large-model voice assistant	Standard	—
Cloud service smart housekeeper (car hunting, air conditioning, etc.)	Standard	—
Bluetooth system	Standard	—
In-car wifi	Standard	—
Vehicle OTA upgrade	Standard	—
Intelligent power-up and power-down function	Standard	—
Handcart interconnection	Standard	—
No wheat karaoke	Standard	—
Remote View	Standard	—
Sentry mode	Standard	—
Built-in driving recorder	Standard	—
E-Call Emergency	Standard	—

Confirmed feature / specification	Status	Confirmed detail
I-Call Intelligent Support	Standard	—
HiFi Grade Custom Dan Na Speakers	Standard	—
stereoscopic corrugated speaker	Standard	12
bluetooth key	Standard	—
NFC digital key	Standard	—
50W Mobile Wireless Charging	Standard	—
Integrated ETC unit	Standard	—

NEW-ENERGY TECHNOLOGY

Confirmed feature / specification	Status	Confirmed detail
Full-temperature vehicle thermal management structure	Standard	—
Appointment Charging System	Standard	—
Intelligent Electronic Shift	Standard	—
Brake Energy Recovery System	Standard	—
HEV Power Intelligent Distribution System	Standard	—
HEV/EV/ECO/sport/normal/Snow Driving Mode	Standard	—
Mobile Power Station (up to 6kW)	Standard	—

COMFORT & CONVENIENCE

Confirmed feature / specification	Status	Confirmed detail
DiSus-C intelligent damping body-control system	Standard	—
DiSus road-preview system	Standard	—
Keyless entry and one-button start-up system	Standard	—
Electric tailgate	Standard	—
Rear Door Electric Unlock	Standard	—
Driver's Seat 8-Way Electric Adjustment	Standard	—
Passenger seat 6-way power adjustment	Standard	—
Main/passenger seat lumbar support 4-way power adjustment	Standard	—
Co-Pilot Gentleman Key	Standard	—
Primary/passenger seat ventilation	Standard	—
Primary/passenger seat heating	Standard	—
Primary/passenger seat massage	Standard	—
Master Seat Memory System	Standard	—
Car cool and warm refrigerator	Standard	—
Capacitive steering wheel	Standard	—
Heated steering wheel	Standard	—
CN95 High Efficiency Filter	Standard	—
Remote high-temperature sanitising mode	Standard	—
Automatic Dual Temperature Zone Constant Temperature Air Condition	Standard	—
Rear air conditioning multifunction touch screen	Standard	—
Rear central air conditioning outlet	Standard	—
Car 12V power supply	Standard	—
4 data interfaces (3 USB, 1 Type-C)	Standard	—
Front hatch cover gas spring open	Standard	—

LIGHTING

Confirmed feature / specification	Status	Confirmed detail
Through-Through China End led Tail Lights	Standard	—
Floating Dragon Crystal led Headlights	Standard	—
Led Corner Auxiliary Lighting	Standard	—
Flowing energy turn signals	Standard	—
Through the dragon style daytime running lights	Standard	—
Smart Sensing Dynamic Welcome Light	Standard	—
Smart Driving Lights	Standard	—
Individual subdivision immersive smart ambiance light	Standard	—
Tactile led Front Interior Light	Standard	—
Tactile led rear interior light	Standard	—
LED door lights	Standard	—
Luggage lights	Standard	—
Led high brake light	Standard	—
Automatically turn on headlights	Standard	—
Headlights on early/off late	Standard	—

EXTERIOR

Confirmed feature / specification	Status	Confirmed detail
Inductive Dragon Face Front Face	Standard	—
19-inch wheels	Standard	—
Dragon crystal wake-up logo	Standard	—
BYD Design Flanking Door Accessories	Standard	—
Hidden Welcome Anti Clip Door Handle	Standard	—
Electric anti-pinch super-vision panoramic sunroof	Standard	—
Rain Sensor Automatic Boneless Wiper	Standard	—
Front Window Sound Insulation Heat Insulation UV Protection Glass	Standard	—
Front Door Soundproof Thermal Insulation UV Protection Double Glazing	Standard	—
Backdoor black privacy glass	Standard	—
Rear Side Window Black Privacy Glass	Standard	—
Rear Window Black Privacy Glass	Standard	—

INTERIOR

Confirmed feature / specification	Status	Confirmed detail
12.3 "Full LCD Gaze Dashboard	Standard	—
Electronic cigarette holder	Standard	—
Premium Leather Seats	Standard	—
Dragon Scale Luxury Seats	Standard	Kylin brown, Lotus gray
Skin Dashboard	Standard	—
True aluminum trim	Standard	—
Smart Interactive D-Shaped Sport Steering Wheel	Standard	—
Secondary Dashboard Dual Cup Holder	Standard	—
Rear center armrest (with double cup holder)	Standard	—
Metal scuff plates	Standard	—
Main Co-Driver with Makeup Mirror Floodlight Sun Visor	Standard	—

Confirmed feature / specification	Status	Confirmed detail
Overhead sunglasses holder	Standard	—