

BASIC INFORMATION

Range (CLTC)	170 km	170 km	145 km
DC charging (10-80%)	0.5 hours	0.5 hours	0.5 hours
Battery capacity	29.5 kWh	29.5 kWh	29.5 kWh
Released	April 2025	April 2025	April 2025
Fuel type	PHEV	PHEV	PHEV
Battery cell make	FinDreams	FinDreams	FinDreams
L/W/H	5050/1960/1505 mm	5050/1960/1505 mm	5050/1960/1505 mm
Drive	Front	Front	Front engine 4WD
Top speed	200 km/h	200 km/h	200 km/h
Acceleration 0-100 km/h	6.9 sec	6.9 sec	3.9 sec
Total power	200 kW	200 kW	400 kW
Peak torque	315 Nm	315 Nm	670 Nm
ICE	1.5T 156hp L4 plug-in hybrid	1.5T 156hp L4 plug-in hybrid	1.5T 156hp L4 plug-in hybrid
Peak ICE power	115(156Ps) kW	115(156Ps) kW	115(156Ps) kW
Consumption	16.9 kWh/100km	16.9 kWh/100km	18.2 kWh/100km
ADAS	DiPilot 300	DiPilot 300	DiPilot 300

Assisted Driving Chips	NVIDIA DRIVE Orin X	NVIDIA DRIVE Orin X	NVIDIA DRIVE Orin X
Number of LiDARs	1	1	1

CAR BODY

Body type	Sedan	Sedan	Sedan
Number of doors	4	4	4
Wheelbase	2,970 mm	2,970 mm	2,970 mm
Number of seats	5	5	5
Curb weight	2,095 kg	2,095 kg	2,095 kg
Height	1,505 mm	1,505 mm	1,505 mm
Rear track	1,680 mm	1,680 mm	1,680 mm
Front track	1,680 mm	1,680 mm	1,680 mm
Width	1,960 mm	1,960 mm	1,960 mm
Length	5,050 mm	5,050 mm	5,050 mm
Fuel tank capacity	50 L	50 L	50 L
Gross weight	2,545 kg	2,545 kg	2,545 kg
Door opening method	Conventional	Conventional	Conventional

ELECTRIC MOTOR

Peak electric motor power	200(272Ps) kW	200(272Ps) kW	400(544Ps) kW
Rear motor peak torque	-	-	355 N·m
Rear motor peak power	-	-	200 kW
Front electric motor peak power	200 kW	200 kW	200 kW
Front electric motor peak torque	315 N·m	315 N·m	315 N·m
Combined peak power (ps)	272 Ps	272 Ps	544 Ps
Combined peak torque	315 N·m	315 N·m	670 N·m
Electric motor type	Permanent magnet/syn-chronous	Permanent magnet/syn-chronous	Permanent magnet/syn-chronous
Drive type	Front	Front	AWD
Number of electric motors	Single motor	Single motor	Dual motor

ICE

Number of cylinders	4	4	4
Compression ratio	12.5	12.5	12.5
Engine power	115 kW	115 kW	115 kW
Peak torque	225 N·m	225 N·m	225 N·m
Peak torque RPM	2,500-4500 rpm	2,500-4500 rpm	2,500-4500 rpm

Valves per cylinder	4	4	4
Peak power RPM	5,500 rpm	5,500 rpm	5,500 rpm
Engine model	BYD472ZQB	BYD472ZQB	BYD472ZQB
CO2 emission	1.5 mL	1.5 mL	1.5 mL
Engine Layout	Horizontally opposed	Horizontally opposed	Horizontally opposed
ICE technology	Miller cycle/variable cross section turbine/VVT	Miller cycle/variable cross section turbine/VVT	Miller cycle/variable cross section turbine/VVT
Emission standard	China VI	China VI	China VI
Cylinder block material	aluminum	aluminum	aluminum
Cylinder head material	aluminum	aluminum	aluminum
Lubrication method	Direct injection	Direct injection	Direct injection
Fuel grade	92#	92#	92#
Valve mechanism	DOHC	DOHC	DOHC
Cylinder arrangement	L	L	L
Air intake type	Turbocharged	Turbocharged	Turbocharged
ICE fuel type	PHEV	PHEV	PHEV
Peak ICE torque	225 Nm	225 Nm	225 Nm

BATTERY & CHARGING

CLTC electric range (mfr)	200 km	200 km	180 km
DC charging (10-80%)	0.5 hours	0.5 hours	0.5 hours
AC charging	4.2 hours	4.2 hours	4.2 hours
Battery type	LFP	LFP	LFP
Peak DC charging power	64 kW	64 kW	64 kW
V2L minimum limit	15 %	15 %	15 %
Range (CLTC)	170 km	170 km	145 km
WLTC electric range	170 km	170 km	145 km
Single pedal mode	no	no	no
NEDC electric range	71 km	110 km	110 km
DC charge port location	Right	Right	Right
Battery Temperature Management System	low temperature heating	low temperature heating	low temperature heating
Charging time (30-80%)	Fast charging 0.46 hours Slow charge 4.2 hours	Fast charging 0.46 hours Slow charge 4.2 hours	Fast charging 0.46 hours Slow charge 4.2 hours
Battery technology	Blade Battery	Blade Battery	Blade Battery
AC charge port location	Right fuel tank position	Right fuel tank position	Right fuel tank position
WLTC fuel consumption in mixed cycle	0.7 L/100km	0.7 L/100km	0.9 L/100km

TRANSMISSION

Transmission description	E-CVT	E-CVT	E-CVT
Number of gears	CVT	CVT	CVT
Transmission type	E-CVT	E-CVT	E-CVT

CHASSIS & STEERING

Front suspension	Double wishbone independent suspension	Double wishbone independent suspension	Double wishbone independent suspension
Car body structure	Load-bearing body	Load-bearing body	Load-bearing body
Drive	Front	Front	Front engine 4WD
Steering type	EPS	EPS	EPS
Rear suspension	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension

WHEELS & BRAKES

Parking brake type	EPB	EPB	EPB
Front brake type	Ventilated	Ventilated	Ventilated
Rear brake type	Ventilated	Ventilated	Ventilated
Rear tire size	245/45 R19	245/45 R19	245/45 R19
Front tire size	245/45 R19	245/45 R19	245/45 R19
Spare tire placement	no	no	no

ACTIVE SAFETY

Brake assist	yes	yes	yes
Traction control	yes	yes	yes
Blind spot monitoring	yes	yes	yes
Active brake	yes	yes	yes
ABS	yes	yes	yes
Traffic lights recognition	yes	yes	yes
Lane keeping assist	yes	yes	yes
Driver monitoring system	yes	yes	yes
Fatigue driving alert	yes	yes	yes
Lane centering	yes	yes	yes
In-car life detection system	no	no	no
Electronic brake force distribution	yes	yes	yes
night vision system	no	no	no
Vehicle stabilization system	yes	yes	yes
Traffic sign recognition	yes	yes	yes
Active safety warning system	LDW	LDW	LDW

PASSIVE SAFETY

Central airbag	front row	front row	front row
Side curtain airbags	yes	yes	yes
Child seat interface	yes ISOFIX	yes ISOFIX	yes ISOFIX
Tire pressure monitoring system	Tire pressure display	Tire pressure display	Tire pressure display
Seat belt reminder	yes	yes	yes
Safety Tire	no	no	no
side airbag	Front row	Front row	Front row
Front knee airbags	driver's side	driver's side	driver's side
Front airbags	driver's side	driver's side	driver's side
Passive pedestrian protection	no	no	no

CAR CONTROL & DRIVING ASSIST

Low speed driving warning	yes	yes	yes
Air suspension	no	no	no
Automatic ramp exit/entry	yes	yes	yes
Parking memory	no	no	no
Hill start assist	yes HAC	yes HAC	yes HAC

BYD Han L Dm-i	Han L DM-i 2WD Premium	Han L DM-i 2WD Flagship	Han L DM-i 4WD Lidar Flagship
Regenerative braking	yes	yes	yes
Rear driving assist	no	no	no
AutoHold	yes	yes	yes
Adjustable suspension	Hardness	Hardness	Hardness
Hill descent control	no HDC	no HDC	no HDC
Automatic parking	yes	yes	yes
Variable steering ratio	no	no	no
start-stop technology	no	no	no
Driving Mode Selection	Sport	Sport	Sport
cruise control	cruise control	cruise control	cruise control
Integral Active Steering	no	no	no
Driver Assistance Video	Rearview camera	Rearview camera	Rearview camera
Rear axle limited-slip mode	no	no	no
Automatic Lane Change Assist	yes	yes	yes
Front axle limited-slip mode	no	no	no
parking radar	Front	Front	Front
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Center differential locking function	no	no	no
Front vehicle start reminder	no	no	no
Driving assist level	L2	L2	L2
Electromagnetic induction suspension	no	no	no

EXTERIOR

Alloy wheel	yes	yes	yes
Sunroof type	Openable panoramic sunroof	Openable panoramic sunroof	Openable panoramic sunroof
Active grille shutter	yes	yes	yes
Frameless doors	no	no	no
Hidden door handles	yes	yes	yes
Trailer hitch	no	no	no
Roof rack	no	no	no
Motorized Spoiler	no	no	no
light-sensitive canopy	no	no	no
Sport Appearance Package	no	no	no

INTERIOR

Instrument cluster styles	Full LCD	Full LCD	Full LCD
Car screen	Colorful	Colorful	Colorful
Steering wheel adjustment	Vertical & horizontal	Vertical & horizontal	Vertical & horizontal
Second row screen	no	no	no
Center screen diameter	15.6 inch	15.6 inch	15.6 inch
LCD instrument panel	10.2 inch	10.2 inch	10.2 inch
Steering wheel material	Leatherette	Leatherette	Leatherette
Steering wheel functions	Multi-Function	Multi-Function	Multi-Function
Steering wheel power adjustment	no	no	no

INTELLIGENT CONNECTIVITY

OTA upgrade	yes	yes	yes
Facial recognition	yes	yes	yes
Voice recognition system	yes	yes	yes
Bluetooth/Car calls	yes	yes	yes
Telematics system	yes	yes	yes
Voice-free trigger function	yes	yes	yes

BYD Han L Dm-i

Han L DM-i 2WD Premium

Han L DM-i 2WD Flagship

Han L DM-i 4WD Lidar Flagship

Continuous speech recognition	yes	yes	yes
Real-time navigation	yes	yes	yes
Smart voice interaction	yes	yes	yes
Gesture control function	no	no	no
AR Live Navigation	no	no	no
Wi-Fi hotspot	yes	yes	yes
voice recognition	no	no	no
On-road assistance	yes	yes	yes
Wake-on-Location Recognition	driver	driver	driver
Voice assistant trigger words	Nihao Xiao Di	Nihao Xiao Di	Nihao Xiao Di
Mobile Connected Mapping	no	no	no
4G/5G networks	5G	5G	5G
emotion recognition	no	no	no
Fingerprint recognition	no	no	no

SEATS

Sport seats	no	no	no
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Rear cup holders	yes	yes	yes
Rear seat folding ratio	no	no	no
Power seat adjustments	Driver's Seat	Driver's Seat	Driver's Seat
Boss key	yes	yes	yes
Second row tables	no	no	no
Seats material	Leatherette	Leatherette	Leatherette
Partial adjustment of the main driver's seat	Headrests	Headrests	Headrests
Passenger seat overall adjustment	Forward and backward movement	Forward and backward movement	Forward and backward movement
Partial adjustment of the passenger seat	headrests	headrests	headrests
Front/Rear Armrest	Front	Front	Front
Front Seat Function	Heating	Heating	Heating
Partial adjustment of the second row of seats	no	no	no
Integral adjustment of the main driver's seat	Forward and backward movement	Forward and backward movement	Forward and backward movement
Integral adjustment of the second row of seats	no	no	no
Heated/cooled cup holders	no	no	no
Captain chairs in the second row	no	no	no

Second row seat function	no	Heating	Heating
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COMFORT & ANTI-THEFT SYSTEMS

Wireless charging pad	yes	yes	yes
12V outlet in trunk	no	no	no
Keyless entry	front row	front row	front row
Wireless charging pad peak power	50 W	50 W	50 W
Remote car start	yes	yes	yes
Vehicle summoning function	no	no	no
HUD	no	yes	yes
Built-in DVR	yes	yes	yes
Inductive power tailgate	no	no	no
ETC	yes	yes	yes
110V/220V/230V power outlet	no	no	no
Engine immobilizer	yes	yes	yes
Keyless start	yes	yes	yes
Power door suction	no	no	no

BYD Han L Dm-i

Han L DM-i 2WD Premium

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Central locking system	yes	yes	yes
Vehicle remote control	yes	yes	yes
active noise reduction	no	no	no
Power tailgate	yes	yes	yes
Remote key type	Smart Remote Key	Smart Remote Key	Smart Remote Key
Power tailgate with memory function	yes	yes	yes

DIGITAL ENTERTAINMENT

Number of speakers	12	16	16
Active noise cancellation	no	no	yes
App store	yes	yes	yes
Rear multimedia controls	no	yes	yes
In-car karaoke	yes	yes	yes
Multi-finger screen control	no	no	no
Acoustic brand	Dynaudio	Dynaudio	Dynaudio
multimedia interface	SD card slot	SD card slot	SD card slot
USB/Type-C Maximum Charging Power	no	no	no

Number of USB/Type-C ports	2 in the front row	2 in the front row	2 in the front row
car TV	no	no	no

AIR CONDITIONER & REFRIGERATOR

Air purifier	yes	yes	yes
Climate control	2-zone AC	2-zone AC	2-zone AC
Car fragrance diffuser	yes	yes	yes
Rear A/C control	no	no	no
In-car PM2.5 filter	yes	yes	yes
Negative ion generator	no	no	yes
A/C control method	Auto	Auto	Auto
Heat pump system	no	no	no
Car Refrigerator	no	yes	yes
Rear air vents	yes	yes	yes

LIGHTS

Adaptive high/low beams	yes	yes	yes
Adaptive frontlighting system	yes	yes	yes

Front fog lights	no	no	no
Low beams	LED	LED	LED
Headlights features	no	no	no
DRL	yes	yes	yes
Automatic headlights	yes	yes	yes
Interior ambient lighting	Multicolor	Multicolor	Multicolor
Delayed headlights turn-off	yes	yes	yes
High beams	LED	LED	LED
Headlamps with steering	no AFS	no AFS	no AFS
Headlight rain and fog mode	no	no	no
Active ambient lighting	yes	yes	yes
Headlamp wash function	no	no	no
Headlights height adjustment	yes	yes	yes

GLASS & MIRRORS

One-touch power windows	Full car	Full car	Full car
Rear tinted glass	yes	yes	yes

BYD Han L Dm-i	Han L DM-i 2WD Premium	Han L DM-i 2WD Flagship	Han L DM-i 4WD Lidar Flagship
Window anti-pinch function	yes	yes	yes
Rear wiper	no	no	no
Acoustic glass	Front + Rear	Front + Rear	Front + Rear
Rain sensor	yes	yes	yes
Inner Rearview Mirror Function	no	no	Automatic anti-dazzle
Car Cosmetic Mirror	Driver's seat + illumination	Driver's seat + illumination	Driver's seat + illumination
Front windshield heater	no	no	no
Heated water nozzles	no	no	no
Exterior Mirror Function	motorized regulation	motorized regulation	motorized regulation
car interior sunshade	no	no	no
power window	Front	Front	Front

INTELLIGENT SYSTEMS

Number of surround-view cameras	13	13	13
High-precision map	no	no	no
Sentinel mode	yes	yes	yes
V2X connection	no	no	no

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Han L DM-i 2WD Premium

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Han L DM-i 4WD Lidar Flagship

Number of ultrasonic radars	12	12	12
Sub-meter positioning system	no	no	no
Number of LiDARs	1	1	1
Sub-meter positioning system	no	no	no
Maximum forward detection distance	350 m	350 m	350 m
Number of in-vehicle cameras	1	1	1
ADAS	DiPilot 300	DiPilot 300	DiPilot 300
Mobile App Remote Control	digital key	digital key	digital key
In-vehicle Intelligent System	DiLink	DiLink	DiLink
Vehicle system memory	16 GB	16 GB	16 GB
Assisted Driving Chip Arithmetic	254 TOPS	254 TOPS	254 TOPS
Out-of-vehicle camera head pixels	no	no	no
Vehicle System Storage	256 GB	256 GB	256 GB
In-vehicle camera head pixels	no	no	no
Number of mm-wave radars	5	5	5
Assisted Driving Chips	NVIDIA DRIVE Orin X	NVIDIA DRIVE Orin X	NVIDIA DRIVE Orin X

BYD Han L Dm-i

Han L DM-i 2WD Premium

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OPTIONAL PACKAGES

Customized options	Available Exterior, Interior, Wheels, Brakes	Available Exterior, Interior, Wheels, Brakes	Available Exterior, Interior, Wheels, Brakes

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