

## SPECIFICATION

H6 HEV ULTRA

### DIMENSION

- Length 4,683 mm.
- Width 1,886 mm.
- Height 1,730 mm.
- Wheelbase 2,738 mm.
- Distance between front wheels & rear wheels 1,631 / 1,640 mm.
- Ground clearance 175 mm.
- Fuel tank size 61 liters

### ENGINE

- 4 cylinder 16 valves with Turbo
- **\*E20 fuel / petrol supported**
- Injection type: Gasoline direct injection
- Bore / Stroke 75 x 84.9 mm.
- Engine displacement 1,499 cc.
- Maximum engine power 110 (150) / 5,500 – 6,000 kW (PS) / RPM
- Maximum engine torque 230 / 1,500 – 4,000 Nm. / RPM
- Electric motor type: Permanent magnet synchronous motor
- Maximum power 130 (177) kW (PS)
- Maximum torque 300 Nm.
- Maximum combined power 179 (243) kW (PS)
- Maximum combined torque 530 Nm.

### TRANSMISSION SYSTEM

- DHT Transmission
- 4 Driving modes  
Standard / Sport / Economy / Snow
- Front suspension system: MacPherson strut with stabilizer bar
- Rear suspension system: Multi-link independent suspension with stabilizer bar
- Electric steering wheel system
- Front brake system: Ventilated disc brake
- Rear brake system: Disc brake
- Alloy Wheel 19" 225/55 R19 with tire repair kit

### EXTERIOR EQUIPMENT

- Chromium front grille
- Intelligent LED headlamp
  - Auto on-off headlamp
  - Follow me home system
  - Auto high-low beam
- LED Daytime running light
- LED Taillight strip
- Front and Rear LED Fog lamp
- Electric adjustable side mirror with turning lamp with auto foldable after lock the car
- Auto sensing wiper
- Electric panoramic sunroof
- Shark fin antenna
- Roof rail
- Electric tail gate with hand free

### INTERIOR EQUIPMENT

- Interior color: Black / Gray
- Interior finisher: Rose gold
- Ambient light
- Head up display
- Auto dimming rear mirror
- Electric Parking Brake (EPB) with Auto Brake Hold
- Electronic Shifter
- Smart key & Push start
- Leather multi-function steering wheel
- Double deck center console with armrest & cup holder
- Trunk cover
- Seat Cover material: Synthetic leather
- Electric driver seat with adjustable 6 ways & lumbar support
- Electric passenger seat with adjustable 4 ways & seat control for driver side
- Front seat ventilation system
- Back foldable seat 60:40
- Back seat center head restraint
- Back seat center armrest with cup holder
- 4 USB ports for front & rear passenger
- USB port for driving recorder

### CONVENIENT

- Multi information display 10.25"
- Wireless charger
- Auto door lock when reach the speed
- Navigation
- Wi-Fi connection
- Auto air condition (Independent LH & RH) with CN95 filter and Ionizer
- Rear air ventilation grille
- Voice Command
- Update Firmware Over the Air (FOTA)

### INTELLIGENT APPLICATION

- Monitoring via application
- Passenger doors and tailgate status
- All window status
- Front light and signal status
- Fuel level status
- Total mileage status
- Tire pressure and temperature status
- Panoramic sunroof status
- Air-conditioning status
- Seat ventilation status
- Vehicle location status
- Geo fence
- Call center
- Emergency call
- Anti-theft security warning

- Controlling via application
- Remote car lock
- Close all windows
- Close panoramic sunroof
- Open and close tailgate
- Turn on/off driver and passenger seat ventilation
- Turn on/off air condition
- Turn on intelligent pre-cooling system
- Turn on/off air filter system control
- Find car (Horn and flashing light)

### ENTERTAINMENT

- Touch screen display audio 12.3"
- Speed volume sensing
- 8 Speaker with treble woofer & DTS
- Bluetooth
- Smart phone connector (Apple CarPlay, Android Auto)

### SAFETY SYSTEM AND INTELLIGENT TECHNOLOGY

- 3 types of Integration Intelligent Parking (IIP)
- Adaptive Cruise Control with Intelligent Cornering (Intelligent ACC)
- Traffic Jam Assist (TJA)
- Front and Rear sensors (Front 6 / Rear 6)
- 360° Surrounding camera
- Front / Side / Curtain airbags
- Electronic Stability Program (ESP)
- Traction Control System (TCS)
- Anti-Rollover System (ARS)
- Hill Start Assist / Hill Descent Control (HSA / HDC)
- Brake Override System (BOS)
- Tire Pressure Monitoring System (TPMS)
- Auto Emergency Braking + Intersection (AEBI)
- Emergency Signal System (ESS)
- Brake Assist System (BA) + Anti-lock Brake System (ABS) + Electronic Brake Force Distribution (EBD)
- Traffic sign warning
- Over setting speed limit alarm
- Front Collision Warning (FCW)
- Low Speed Emergency Braking (LSEB)
- Wisdom Dodge System (WDS)
- Emergency Lane Keeping (ELK)
- Lane Departure Warning (LDW)
- Lane Keeping Assist (LKA)
- Lane Center Keeping (LCK)
- Lane Change Assistant (LCA)
- Blind Spot Detection (BSD)
- Auto Reversing Assistance (ARA)
- Rear Collision Warning (RCW)
- Rear Cross Traffic Alert (RCTA)
- Rear Cross Traffic Braking (RCTB)
- Door Open Warning (DOW)
- Driver Fatigue Monitoring (DFM)
- Child seat anchor ISOFIX type
- Secondary Collision Mitigation (SCM)

H6 PHEV ULTRA

### DIMENSION

- + Ground clearance 170 mm.
- + Fuel tank size 55 liters

### ENGINE AND BATTERY

- + Maximum combined power 240 (326) kW (PS)
- + Ternary Lithium Battery 34kWh
- + Connector type : CCS Type 2 combo

### TRANSMISSION SYSTEM

- + 8 Driving Modes
- Electric Driving Systems
- Standard / Sport / Economy / Snow
- Hybrid Driving Systems
- Standard / Sport / Economy / Snow
- + Alloy Wheel 19" 235/55 R19 with tire repair kit

### INTELLIGENT APPLICATION

- Monitoring via application
- + Battery level status
- + Battery charging status

- Controlling via application
- + Charging management

### GWM AFTER SALES SERVICE

- **New Car Warranty**  
5 years or 150,000 km (Whichever comes first)
- **EV Battery Warranty**  
8 years or 180,000 km (Whichever comes first)
- **24 hr. Roadside Assistance**  
24 Hours emergency assistance
- **Customer Service**  
24 Hours customer service availability
- **Telematic**  
GWM Telematic Application vacant to serve all customer needs
- **Courtesy Car Service**  
Car replacement availability during car service\*
- **Mobile Service**  
Off-site check-up service\*
- **Pick up & Delivery Service**  
Pick up and delivery service for maintenance service\*

- In the case of emergency or any inquiries contact our customer service center at Great Wall Motor Thailand

- **For additional information or terms of service contact\***  
**GWM CONTACT CENTER 02-668-8888**

-  **Follow us at Haval Thailand**

## CAR DIMENSION



## COLOUR CHART



Burgundy Red

Swarovski Blue

Sun Black

Ayers Gray

Hamilton White

• Charging duration depends on many factors, e.g. remaining batteries level, charging station power supply capability and etc. • Features and colorings may differ from actual product and vary model-wise. • Please read further information from the car owner's manual

• Great Wall Motor Manufacturing Company Limited (Thailand) reserves the right to alter specifications and features without prior notice.  
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# GWM

## HAVAL H6 PHEV FUTURE TRANSFORMED



ALL NEW  
**HAVAL H6**  
PLUG-IN HYBRID  
& HYBRID SUV



EXTERIOR: REVOLUTIONARY & CUTTING-EDGE



**Star Matrix Front Grille**  
The designed to perfection with contemporary visionary innovations; large front grille sizing, unique chromium finishing and distinctive layered air vents.

**Intelligent LED Headlamp**  
Bold in design and efficiency illuminous light with Ultra-High Flow providing on road safety and confidence even at night.



**Electric Tailgate with Kick Sensor**  
Ultimate convenience through Electric Tailgate Kick Sensor that automatically opens effortlessly with just the swoosh of your leg under the rear bumper.

INTERIOR: FUTURISTIC, ELEGANT & UNIQUE DESIGN



INTELLIGENT APPLICATION

Passenger doors status  
- Remote car lock

Front light and signal status

Panoramic sunroof status  
- Open and close tailgate

Geo fence

Tailgate status  
- Open and close tailgate

Fuel level status

Seat ventilation status  
- Turn on/off seat ventilation

Air-conditioning status  
- Turn on/off air condition  
- Turn on intelligent pre-cooling system  
- Turn on/off air flow system control

All window status  
- Close all windows

Tire pressure and temperature status

Vehicle location status  
- Find Car (Horn and flashing light)

Battery level status\*

Battery charging status\*

Charging management\*

Phone Call

Air Condition

Seat Ventilation

Music and Radio

Navigation

Weather

Panoramic Sunroof Windows

VOICE COMMAND

Window

Sunroof

Cockpit Cleaning

A/C  
Temperature: 24°C

OFF

Charging Plan

Discover

Vehicle

GWM

Me

9:41

Doors unlocked

Great Wall Motor Manufacturing...

10000 Km

100 %

201 Km

Window

Sunroof

Cockpit Cleaning

A/C  
Temperature: 24°C

OFF

Charging Plan

Discover

Vehicle

GWM

Me

PHEV SYSTEM (EASY TO CHARGE) : EASE OF CHARGING & CONVENIENCE

WARRANTY  
Up to 8 years or 180,000 km  
(Whichever comes first)

AC/DC Charger  
Ensuring confidence and security through AC/DC charging technology support.

35 Minutes

DC fast charging technology allows for quick and reliable battery charging.  
DC 0%-80%

6 Hours

AC normal charging technology makes for great convenience of home charging.  
AC 6.6kW 0%-100%

\*Charging duration depends on many factors, e.g. remaining batteries level, charging station power supply capability and etc.▲▲▲▲

\*The ranges indicated are based on New European Driving Cycle (NEDC Standard). Actual performances may differ in various driving conditions, e.g., ambient temperature, driving style and number of passengers

INTELLIGENT SAFETY : ADVANCED TECHNOLOGY FEATURES

FRONT COLLISION WARNING (FCW)  
AUTOMATIC EMERGENCY BRAKING INTERSECTION (AEBI)

WISDOM DODGE SYSTEM (WDS)

REAR COLLISION WARNING (RCW)  
REAR CROSS TRAFFIC ALERT (RCTA)  
REAR CROSS TRAFFIC BRAKING (RCTB)

SECONDARY COLLISION MITIGATION (SCM)

LANE CHANGE ASSIST (LCA)  
EMERGENCY LANE KEEPING (ELK)

PHEV SYSTEM

1.5 Turbo Hybrid  
530 Nm. & 326 PS  
Maximum Torque and Power

One of the best motor technologies by GWM that combines VGT turbo and electric motor

DHT Transmission + EV System + Hybrid System

8 Driving Modes  
Standard ▶ Sport ▶ ECO ▶ Snow

Divided into 4 EV modes and 4 Hybrid modes

34 kWh Battery

201\* KM.  
Electric Drive Range

1.5 Turbo Hybrid  
530 Nm. & 243 PS  
Maximum Torque and Power

DHT Transmission + Hybrid System

4 Driving Modes  
Standard ▶ Sport ▶ ECO ▶ Snow

1.69 kWh Battery

INTELLIGENT FEATURES

1. ACC Adaptive Cruise Control with Intelligent Cornering

2. FCW Front Collision Warning

3. AEBI Auto Emergency Braking + Intersection

4. WDS Wisdom Dodge System

5. RCW Rear Collision Warning

6. RCTA Rear Cross Traffic Alert

7. RCTB Rear Cross Traffic Braking

8. SCM Secondary Collision Mitigation

9. LKA Lane Keeping Assist

10. ELK Emergency Lane Keeping

Integration Intelligent Parking (IIP)

Auto Reversing Assistance (ARA)