

THE ALL NEW
MGHS

PLUG-IN **HYBRID**



Safety rating
★★★★★
RIGHTCAR.GOV.T.NZ

ENJOY THE BEST OF BOTH WORLDS

Introducing the MG HS **Plug In Hybrid** (PHEV). MG Motor's spacious, family friendly SUV now offers the best of both worlds, designed for those who want the advantages of electric driving with the practicality of a combustion engine.

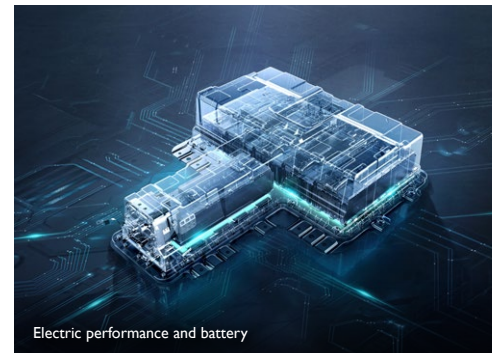
With a top speed of 190km/h, the medium SUV delivers rapid acceleration to reach 0-100km in 6.9 seconds.

Offering the best of electric motor efficiency and instant power, the MG HS **PHEV** provides an impressive 1.7L/100km fuel consumption (combined)[~] and 39g/km CO2 emissions[~] from the total combined power output. Powered by 1.5L Turbo petrol engine and a liquid-cooled electric battery, both engine and electric motor deliver a combined total output of 370N.m.

Whether tackling the midweek commute, running errands over town or doing the school run, experience everyday efficiency with a pure electric driving range of up to 63km from a single charge* on the WLTP combined cycle.

A Type 2 charging port is conveniently located to the side of the car. Charging can be done easily overnight, via a home 7kW fixed wall charger, taking approximately 5 hours[^] to fully charge.

^{*}Range figures are determined by testing under standardised laboratory conditions to comply with ADR 81 / 02. These figures should only be used for the purpose of comparison amongst vehicles. Actual figures will generally differ under real world driving conditions and will vary depending on factors including (but not limited to) driving style, vehicle's equipment and road, traffic and weather conditions. Provisional data at time of going to print.
[^]Charging times can vary depending on many factors including but not limited to environmental conditions, auxiliary consumables (e.g. seat heating and air-conditioning) and capabilities of charging infrastructure capacity and/or supply.



Electric performance and battery



LED headlights



Charging made simple



12.3" virtual instrument cluster



10.1" infotainment touchscreen



Panoramic Stargazer Sunroof



Leather trimmed, multifunctional steering wheel



Spacious and comfortable interior

EVERYDAY COMFORT AND SPACE

Intricate finishes, luxuriously soft-touch materials and premium technology result in a truly refined and elegant cabin space. Designed for passenger and driver comfort, take to the wheel or enjoy the journey in a stylish Bader Leather heated sport seat with Alcantara trim and striking red contrast stitching.

Create instant ambience with the customisable interior cabin lighting and enjoy the connectivity of Apple CarPlay, Android Auto and Satellite Navigation, all controlled through the 10.1" colour touchscreen. In addition, review the real-time performance of your MG HS PHEV with a large 12.3" virtual instrument cluster, directly in your field of vision for quick adjustments on the road.

Overhead, the exceptionally large panoramic stargazer sunroof fills the cabin with natural light for a spacious and airy drive. Whilst to the back, the 60/40 split reclining rear seats, allows you to access a maximum of 1,275L of cargo space, for all the room you need in an SUV.

PLUG-IN HYBRID TECHNOLOGY

Benefitting from our extensive experience in the manufacture and development of new energy vehicles, the MG HS PHEV pairs global battery technology with equally advanced hybrid technology to deliver trusted performance for a smart drive.

The MG HS PHEV features an Intelligent Hybrid Energy Management System to deliver a smooth and refined daily driving experience.

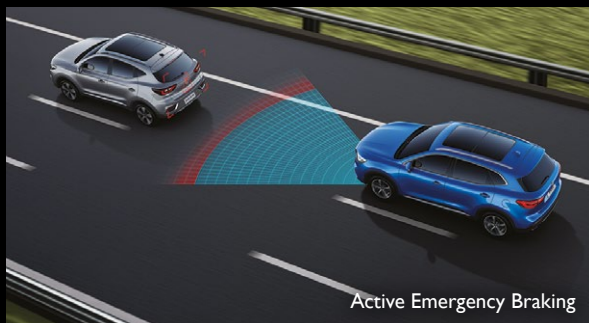
The electric battery drives a Permanent Magnet Synchronous Motor (PMSM) that delivers and 230N.m of torque. Whilst the 1.5L Turbo petrol engine provides 250N.m of torque.

The innovative technology in the management system detects and adjusts the vehicle's power output depending on the road conditions. The system also actively learns the driver's individual driving style to adjust power, and rationalise the battery ratio accordingly, offering further fuel efficiency and ensuring optimal use of the electric range.



The all new MG HS PHEV comes with an 7-year unlimited km battery warranty, and a 5-year unlimited km warranty plus a 5-year roadside assist battery warranty, offering maximum assurance and peace of mind.

~Figures according to ADR 81/02 derived from laboratory testing. Factors including but not limited to driving style, road and traffic conditions, environmental influences, vehicle condition and accessories fitted, will in practice in the real world lead to figures which generally differ from those advertised. Advertised figures are meant for comparison amongst vehicles only.



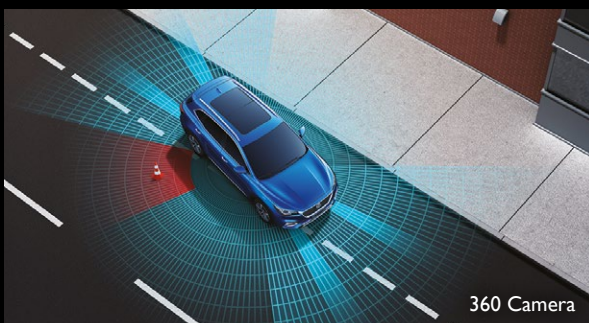
Active Emergency Braking



Lane Keep Assist



Rear Cross Traffic alert



360 Camera



INTELLIGENT SPEED LIMIT ASSIST
Actively detects speed limit signs and alerts you to your current vehicle speed.



TRAFFIC JAM ASSIST
Detects heavy traffic and automatically follows the vehicle in front, controlling acceleration, braking and steering within the lane.



REAR CROSS TRAFFIC ALERT
Alerts you of approaching vehicles and pedestrians when reversing out of parking spaces.



ADAPTIVE CRUISE CONTROL
Detects the front vehicle position and keeps a safe distance between your HS and the car in front.



360 DEGREE CAMERA
Provides you with a 360 field of view around the vehicle when reversing.



ACTIVE EMERGENCY BRAKING
Senses impending collisions and applies the brakes to help avoid or lessen impact.



LANE KEEP ASSIST
Alerts the driver when the HS PHEV is getting too close to the lane edge.



INTELLIGENT HEADLAMP CONTROL
When driving at night or in low light conditions, the forward-facing camera detects the environmental circumstances and will automatically switch your headlights between regular and high beam for you.



BLIND SPOT DETECTION
Registers objects in hard-to-see areas to help you change lanes safely.

THE NEW STANDARD IN SAFETY

At MG, innovation runs deep.

So, when it comes to safety, we've gone above and beyond in the MG HS PHEV by incorporating all the latest safety technology into a single platform we call MG PILOT.

With its 10 Active Driver Safety features as standard, MG PILOT is constantly sensing your surroundings, on the lookout for unseen hazards. With the ability to react autonomously in situations where driver safety is at risk, take comfort that you and your family are backed by a new level in safety intelligence. With 6 SRS airbags, the MG HS PHEV offers a new standard in safety.

BODY STYLE	
5 door SUV	•
ENGINE	
Type	Type 1.5-litre petrol turbocharged I4
Cylinders	4
Cubic Capacity (cc)	1490
No. of valves	16
Engine max power (Kw @ rpm)	119 @ 5500
Engine max torque (Nm @ rpm)	250 @4300
Induction	Turbocharged direct injection
Emission standard	Euro 5
ELECTRIC MOTOR AND BATTERY	
Battery Capacity, kWh	16.6kWh
Motor max power (Kw)	90 kW
Motor max torque (Nm)	230 Nm
Charger Connection Type	Type2 AC
Estimated 7kW Charge Time (full charge) / hours	5h
Range, EV only (NEDC)	63km
PERFORMANCE	
Combined outputs (kW/Nm)	189/370
Acceleration (0-100km/h)	6.9s
Top speed	190km/h
TRANSMISSION	
Transmission	10-Speed Transmission
CONSUMPTION AND EMISSIONS	
City cycle (ADR 81/02 per100km)*	5.8
Combined cycle (ADR 81/02 per100km)*	1.7
CO2 emissions (g/km) Combined	39
DIMENSIONS	
Length (mm)	4574
Width (mm)	1876
Height (mm)	1685
Wheelbase (mm)	2720
Minimum ground clearance (mm)	145
Boot volume with seats in place to security cover height (L)	451
Boot volume with seats folded to window line (L)	1275

WEIGHTS	
Kerb weight(kg)	1775
Gross Vehicle Mass (GVM)	2196
Maximum unbraked trailer towing weight (kg)	750
Maximum braked trailer towing weight (kg)~	
Maximum downball weight (kg)	75
SECURITY WHEELS	
18" diamond cut alloy wheel	•
Tyre Repair Kit	•
WHEELS	
Ventilated front discs	•
Rear discs	•
Brake disk diameter (front) (mm)	312X25
Brake disk diameter (rear) (mm)	304X12
STEERING	
Speed sensitive power steering	•
SUSPENSION	
Front	Mcperson Front Suspension
Rear	Multi-link Rear Suspension
SAFETY	
6 airbags	•
ABS with Electronic Brake Force Distribution	•
Emergency Brake Assist (EBA)	•
Electronic Stability Program (ESP)	•
Active Cornering Brake Control (CBC)	•
Side impact absorbent door padding (front doors)	•
Pretension and load limiting front seat belts	•
Seatbelt warning indicator lights – Front & Rear	•
Three rear 3-point seatbelts	•
Hill launch assist	•
Rear seat child restraint anchorage points	•
Automatic door unlocking in accident	•
Automatic activation of hazard lights under emergency braking	•
Ultra-High tensile steel cage body	•
Intrusion minimizing and collapsible steering column	•

SECURITY	
Rolling code transponder immobiliser	•
Visible VIN	•
Internally operated central locking	•
Delayed automatic locking	•
Automatic locking doors and boot (activated by vehicle moving)	•
Door ajar warning	•
Anti-theft alarm	•
MG PILOT	
Adaptive Cruise Control	•
Forward Collision Warning	•
Automatic Emergency Braking	•
Lane Departure Warning	•
Traffic Jam Assist	•
Intelligent Cruise Assist	•
Blind Spot Detection	•
Rear Cross Traffic Alert	•
Intelligent Headlamp Control	•
Speed Assistance System	•



TECHNICAL SPECIFICATIONS AND EQUIPMENT

* Australian Standard ADR 81/02. Figures to be used for comparison across vehicles. Driving conditions will affect actual results.

~Capacity is based on the authorised fitment of a genuine MG Motor towbar kit. Do not exceed maximum towbar capacity. Do not exceed gross vehicle mass (GVM) or gross combined mass (GCM) when towing. Obey all State and Territory regulations when towing.

COMFORT AND CONVENIENCE	
Speed sensitive power steering	•
Remote control central locking	•
Rear Parking Sensors	•
360 degree surround view camera	•
Electric windows with driver one touch	•
Height adjustable steering wheel	•
Push Button Start	•
Keyless entry system	•
Remote unlock boot	•
Electric tailgate	•
Luggage cover	•
Electrically operated door mirrors	•
Electrically operated door mirrors with heating	•
IN-CAR ENTERTAINMENT AND COMMUNICATION	
6 speaker audio system w/ Bluetooth, USB	•
Sound effect (base)	•
Speed related volume controls	•
10.1" Multi-function colour touch screen with Apple CarPlay and Android AUTO	•
12V charger in the front	•
Front 2 USB ports	•
Rear 2 USB ports	•
Steering wheel audio controls	•
Satellite Navigation (colour)	•
SEATING	
Driver's 6way Electrically Adjustable Seat	•
Passenger's 4way Electrically Adjustable Seat	•
Front seat heating - driver and passenger	•
Driver's Seat Manual Lumbar Adjustment	•
Front Center Armrest with Storage, slidable	•
60/40 Split folding rear seats with fold flat and multi-tier boot floor	•
Angle adjustable rear seat - 2 stops	•
Rear arm rest with cup holder	•
PU & PVC Seat	•
Two-tone Front Leather Sports Seats	•
Autodimming Inner Rear View Mirror	•

INTERIOR FEATURES	
Front door stowage bins with Bottle Holders	•
Twin front Cup holders	•
Front seat back map pockets	•
Courtesy light with delay	•
Boot light	•
Removable luggage cover above boot	•
Front map reading lights	•
Rear reading lights	•
LED Ambient Light	•
Welcome Lights	•
Driver and passenger sun visors with vanity mirrors and illumination	•
Gloves box with Illumination	•
Leather trimmed, multifunctional steering wheel with contrast stitching & perforation detail	•
Premium trimmed gear knob	•
Sporty metal trim pedals	•
Synthetic Leather interior trim for door facings with contrast stitching detail	•
12V accessory power point in center console	•
Satin Chrome highlights to door handles, air vents and steering wheel	•
EXTERIOR LIGHTING AND VISIBILITY	
LED headlight with Manual height adjustment function	•
Front fog lights	•
Rear fog light	•
LED 'London Eye' daytime running lights	•
LED tail lamp with sequent illumination	•
Lights on warning alarm	•
Heated glass rear window with timed cut-off	•
Intermittent rear wiper	•
Intermittent windscreen wipers	•
Rain Sensor wiper	•
Automatic headlight illumination system	•
Follow me home delayed headlight illumination	•

EXTERIOR FEATURES	
MG 'Exclusive' Grille with Chrome surround and Satin Silver inlay highlight	•
Chrome finish Fog Light surround	•
Body colour door mirrors with integrated turn signal (LED)	•
Body colour door handles	•
Rear spoiler	•
Side Sill extensions with Chrome highlights	•
Shark Fin Antenna	•
Wheel arch moulding	•
Metallic paint	○
Chrome side window trim	•
Roof Rails	•
Panoramic glass sunroof with sunshade and anti-trap	•
PHEV Badge	•
HEATING AND VENTILATION	
Dual zone automatic climate control	•
Rear air conditioning vents	•
Front centre armrest with cooling function	•
Pollen filter	•
INSTRUMENTS	
12.3" virtual cockpit	•
Cluster backlight colour change	•
Cluster brightness adjustment	•
Rev counter	•
Water temperature and fuel gauges	•
Distance to next service indicator	•
Trip computer	•
Multi-function digital display in dashboard	•
Direct Tyre Pressure Monitoring System	•
'EPS' Electronic Power Steering mode adjust	•
Autodimming Inner Rear View Mirror	•

EXTERIOR

New Pearl White[†] Metallic WSD	Phantom Red[†] Metallic RSL	Sterling Silver[†] Metallic SSA	Clipper Blue[†] Metallic GCY
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[†]Colours in this brochure may vary to those on the vehicle.



Electric for Everyone

  [mgmotor.co.nz](https://www.mgmotor.co.nz)

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