MGS5 EV

A NEW GENERATION OF VERSATILE SUV

1 BATTERY TECH 2 DRIVEABILITY 3 CONTROLS 4 COMFORT 5 SAFETY

Why be good at one thing, when you could be great at five?

A new generation of versatile SUV, combining rapid charging, generous cabin space, intelligent driver controls, exciting driving dynamics, and abundant safety features all as standard.

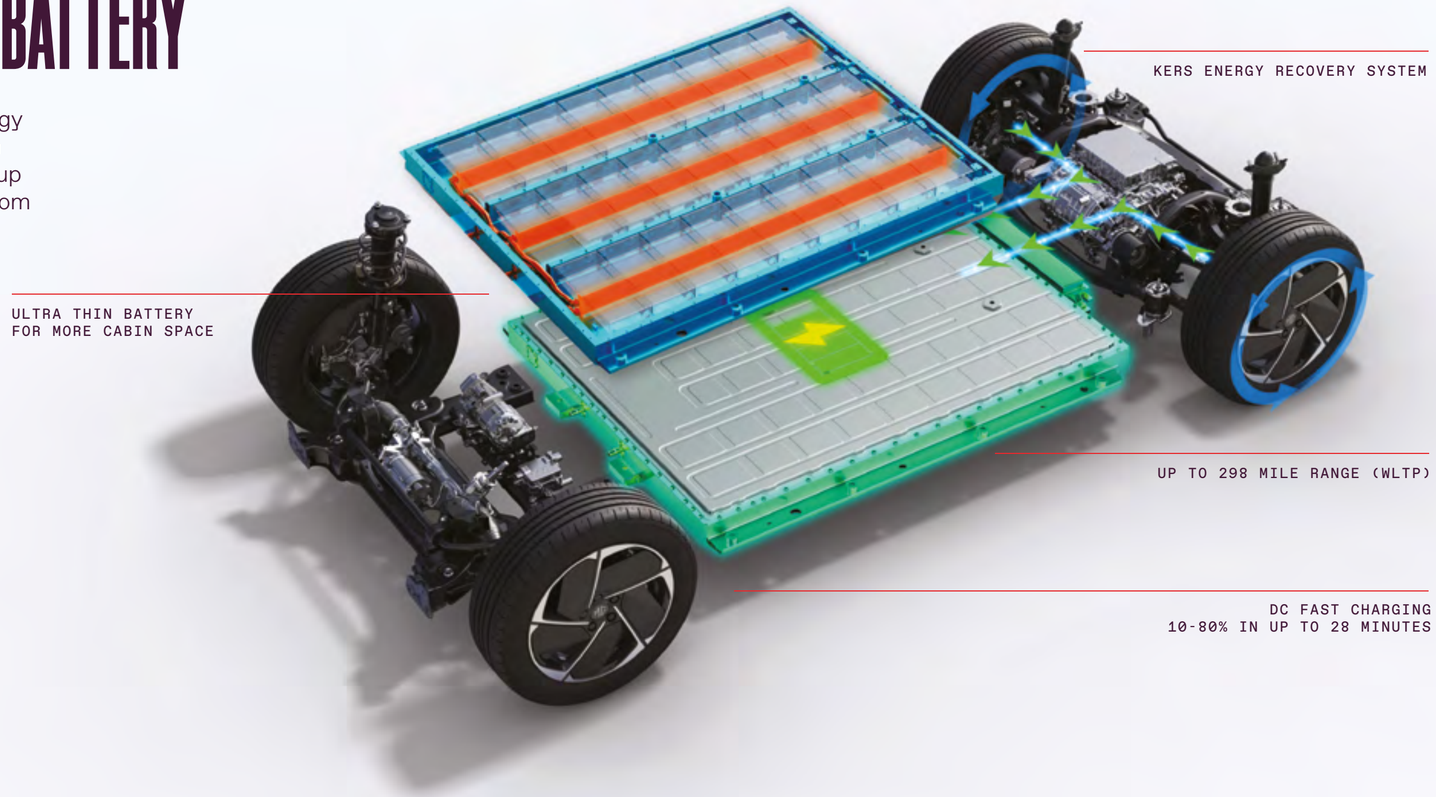
MGS5 EV

RAPID CHARGING

Rapid DC charging, from 10-80% in up to 28 minutes and up to 298 miles range WLTP.

NEW GENERATION BATTERY

Our latest ultra-thin battery technology gives you better performance and an even longer lifespan, all while taking up less space – so there's more cabin room for everyone.



Rapid Charging

With DC fast charging, you can charge the 64kWh battery from 10-80% in up to 28 minutes. The MGS5 EV uses a 400V system meaning you can easily charge to speeds of up to 139kW.

Up to 298 mile WLTP Range

Free yourself from range anxiety with our new generation battery that supports a driving range of up to 298 miles WLTP combined. The standard-equipped Kinetic Energy Recovery System (KERS) works in harmony to enhance the driving range. Go explore those open roads.

Longer Lifespan Battery

Our 3rd Generation Battery technology is designed for high charge retention, even at fast charging speeds.

DYNAMIC DRIVING EXPERIENCE

Built on the same multi award-winning platform that redefined the category, the MGS5 EV benefits from a light and balanced chassis, designed to deliver superior handling and a driving experience to set a new standard for all-electric SUVs.

AWARD WINNING PEDIGREE

Award Winning EV Platform

Based on the MG's innovative Modular Scalable Platform (MSP). This highly acclaimed bespoke EV platform was first introduced on the multi-award winning MG4 in 2022 – The MGS5 EV is our latest vehicle to adopt it.

The MSP is our clever vehicle architecture built for pure electric models – designed to maximise battery efficiency, whilst reducing weight and optimise cabin space.

0-62mph in 6.3 seconds

The Long Range versions of the MGS5 EV come equipped with a 170kW motor, powering the rear wheels to accelerates from 0 to 62 mph in just 6.3 seconds, giving it surging performance among the best in its class.

FIVE-LINK REAR SUSPENSION

ALUMINIUM ALLOY WHEEL BRACKETS
30% LIGHTER

HIGH-STRENGTH STEEL

Superior Handling
Feel connected and in control with a carefully engineered lightweight chassis and optimised weight distribution to improve responsiveness, ride and handling.

The five-link rear suspension provides superior stability over bumps, whilst absorbing nasty shocks to improve driving comfort. This, coupled with the minimal body roll helps the MGS5 EV feel responsive and stable on even the most challenging roads.

One Pedal Driving Mode
One Pedal Driving Mode is the perfect companion to urban driving. This smart feature lets you slow down by just lifting your foot. You can adjust how strong it feels across three settings, plus an automatic option, with the strongest charging the battery more.

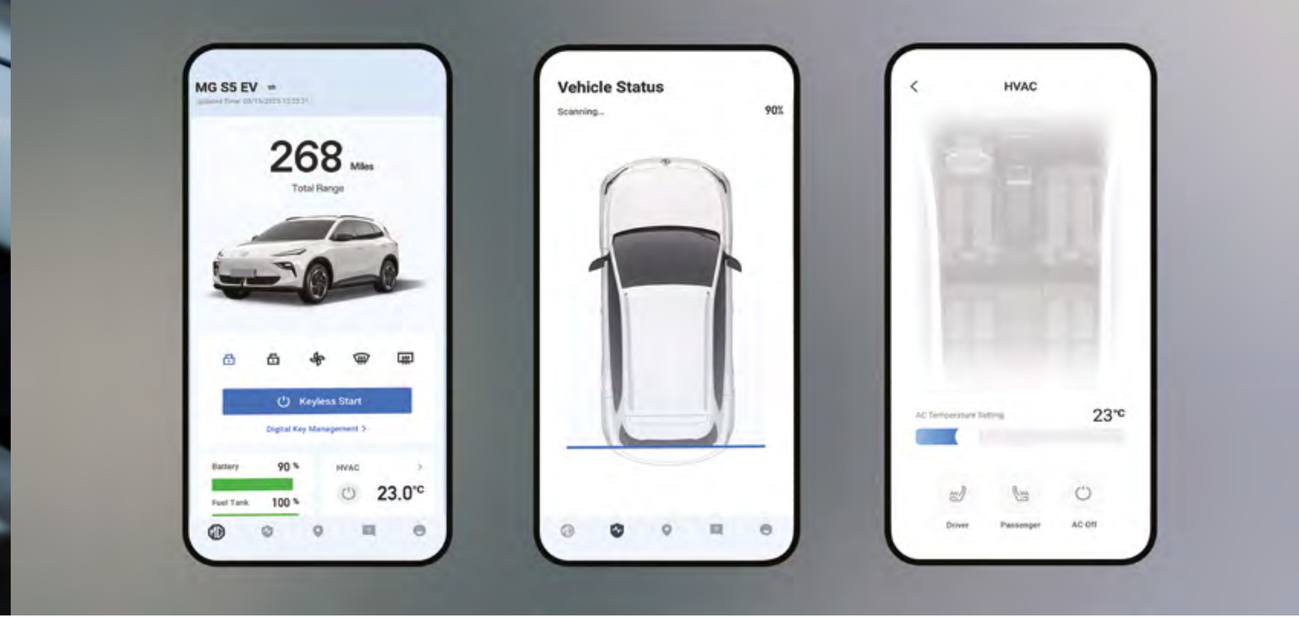
INTELLIGENT DRIVER CONTROLS

Take full control of your driving experience by customising the MGS5 EV's tech features to your preferences.

TECH TAILORED TO YOUR PREFERENCES

MG Pilot Customisable Driver Settings

You're in control. Select the key information you need on the 10.25" driver display screen, like navigation or lane assist. Want to deactivate or activate driving assistance features? Our innovative MG Pilot Custom Feature allows you to save your favourite driver assistance settings and easily access them at the start of each drive. Smart.



Wireless Apple CarPlay™ and Android Auto™ as standard

Your device on our display. Make phone calls, navigate and listen to music. The MGS5 EV is equipped as standard with Wireless Apple CarPlay™ and Android Auto™ integration so you can connect your phone's best features to your car.

MG iSMART connectivity system

MG iSMART is our intelligent system that links your car, your phone, and the internet. You can easily use the app to locate, check its status or even pre-heat the cabin. Toasty.

COMFORT ZONE

Experience next-level comfort and convenience with a meticulously designed interior that blends luxury, space, and intuitive technology.

GENEROUS SPACE. NEXT LEVEL COMFORT.

Wireless Connection and Charging

The MGS5 EV comes with wireless connection to Apple CarPlay™ and Android Auto™ as standard to easily pair your favourite phone features with your car's HD touchscreen.

You can even charge your smartphone on the go with a wireless tray located conveniently in the centre console on our Trophy model.

Generous Space for Everything

Experience next level comfort and convenience with a carefully crafted interior that prioritises space. There's extra legroom and headroom, making it a comfortable ride for everyone. Plus, the adjustable boot floor provides flexible cargo options, offering a maximum volume of 1441L adaptable space.

12.8" HD Touchscreen

A 12.8-inch HD touchscreen serves as a central infotainment feature. Designed to be highly intuitive, with simple functionality. From setting your satnav to picking your favourite tune, a quick tap of the screen is all it takes.

Integrated Apps

Enjoy your favourite apps like Spotify and YouTube on the MGS5 EV's big 12.8-inch HD screen with its new integrated applications feature, standard in our Trophy model.

Power Tailgate

Open up the MGS5's 453L trunk on our Trophy model with the wave of a foot or push of a button. The electrically powered tailgate provides convenient hands-free access when you really need it.

Innovative Storage Solutions

You'll find up to 33 storage and practical places to keep your things, all within easy reach including a dedicated spot for your phone in the centre, so everything stays tidy and within reach.

SAFETY AS STANDARD

Drive with confidence, knowing your vehicle is built to meet the highest safety standards.

All models include seven airbags: front, side, curtain, and a central airbag, all set within a reinforced steel frame chassis for extra protection.

Our Trophy model features the 360° HD Surround View Camera to show you a full view of what's around the car with its four wide-angle cameras. Ultrasonic sensors alert you to obstructions, and dynamic reversing assist helps you park at the perfect angle.

PACKED WITH SAFETY AS STANDARD

MG Pilot

MG Pilot is the ultimate driving companion. Our Advanced Driving Assistance Systems (ADAS) keep you connected, in control, and prepared for whatever the journey may bring. There are several safety features including Blind Spot Detection and Rear Cross Traffic Alert, all working together to help you drive safer.

Customisable Safety Features

The MGS5 is the first vehicle in our range to feature an MG Pilot Custom Button – a clever function that allows drivers to customise the features on MG Pilot, save their preferences and retrieve them for every time they drive.

It works like this:

1. Simply toggle the safety features you wish to turn on or off.
2. Long press on 'MG Pilot Custom' button to save the preferences.
3. Then, once back in the car, hit 'MG Pilot Custom' button and hit "Confirm" to activate the saved preferences.

Smart.

High Performance Brakes

The MGS5 EV features a high-performance stopping power through an advanced braking system developed in partnership with Continental and Bridgestone. Our Trophy model is capable of braking from 62mph-0 in 35.5-meters.

360° HD Surround View Camera

Eliminate blind spots with the 360° HD Surround View Camera available on our Trophy model. Four wide-angle cameras reveal a full view of what's around the car, ultrasonic sensors alert you to obstructions, and dynamic reversing assist helps you park at the perfect angle.

Personalise to

YOUR STYLE

COLOURS

BLACK PEARL
METALLIC PAINT*

DYNAMIC RED
TRI-COAT PAINT*

CAMDEN GREY
METALLIC PAINT*

PICCADILLY BLUE
METALLIC PAINT*

ARCTIC WHITE
SOLID PAINT

COSMIC SILVER
METALLIC PAINT*

*Metallic and Tri-Coat paint optional at extra cost.
Gloss Black door mirrors standard on all exterior colours.

MGS5 EV SE

- 17" Vector Style Alloy Wheels
- Full LED Daytime Running Lights & Headlights & Rear Lights
- Auto Headlights
- MG Pilot
- 12.8" HD Infotainment Screen
- 10.25" HD Full Digital Driver Information Display
- Rear Parking Sensors with Reversing Camera
- Satellite Navigation
- Wireless connection to Apple CarPlay™ and Android Auto™
- MG iSMART app connectivity

MGS5 EV TROPHY

In addition to SE Specification

- 18" Rotor Style Alloy Wheels
- 12.8" HD Infotainment Screen
- 360° Parking Camera
- Wireless Mobile Phone Charger
- Smart Electric Tailgate
- Heated Front Seats & Steering Wheel
- Electric Driver's 6-way Adjustable Seat with Manual Lumbar Support
- 2 tone Grey Leather Style with Cloth Inserts Upholstery
- Rear Centre Armrest
- Rain Sensing Wipers

TECHNICAL DATA

Performance & Transmission		MGS5 SE (Standard Range)	MGS5 SE (Long Range)	MGS5 Trophy (Long Range)
Transmission		Fixedratio	Fixedratio	Fixedratio
Driven Wheels		Rear wheel drive, motor at rear	Rear wheel drive, motor at rear	Rear wheel drive, motor at rear
Electric Motor Type		Synchronous Motor	Synchronous Motor	Synchronous Motor
Battery Type		LFP (Lithium Iron Phosphate)	NCM (Nickel Cobalt Manganese)	NCM (Nickel Cobalt Manganese)
Battery Capacity (nominal)	kWh	49 kWh	64 kWh	64 kWh
Battery Capacity (usable)	kWh	47.1 kWh	62.1 kWh	62.1 kWh
Maximum Power	PS (kw)	170 (125)	231 (170)	231 (170)
Maximum Torque	lb ft (NM)	184 (250)	258 (350)	258 (350)
0-62mph	seconds	8.0	6.3	6.3
Maximum Speed	mph / (km/h)	105 (170)	105 (170)	118 (190)
CO^2 - WLTP Combined	g/km	0	0	0
Charger Connection Type		Combined Type 2 and CCS	Combined Type 2 and CCS	Combined Type 2 and CCS
On-board charger	AC	7kW	11kW	11kW
Maximum Rapid charge capability	DC	120kW	139kW	139kW
Estimated Charging Time (2.2kW AC 3-Pin Domestic)	10 to 100% (emergency use)	26.5 hours	35 hours	35 hours
Estimated Charging Time (7kW AC fast charger)	10 to 100%	8.5 hours	11.5 hours	11.5 hours
Estimated Charging Time (50kW DC public rapid charger)	10 to 80%	2 hours	1:46 hours	1:46 hours
Estimated Charging Time (150kW DC public rapid charger)	10 to 80%	24 minutes	28 minutes	28 minutes
Electric Driving Efficiency - kWh/100km	Combined	16.6kWh/100km	15.5kWh/100km	16.0kWh/100km
	City	11.4kWh/100km	10.9kWh/100km	10.9kWh/100km
Maximum Driving Range - km	Combined	340	480	465
	City	491	682	645

Maximum charging rates and estimated charging times will vary dependent on vehicle and climatic conditions.

Dimensions	MGS5 SE	MGS5 Trophy
Overall length (mm)	4,476mm	
Width – excluding mirrors (mm)	1,849m	
Overall width – including mirrors (mm)	2,094mm	
Height – including roof rails (mm)	1,621mm (with 17" wheels)	1,633mm (with 18" wheels)
Wheelbase (mm)	2,730mm	
Front track (mm)	1,554mm	
Rear track (mm)	1,561mm	
Luggage capacity – seats up (l)	453 litres (including underfloor storage)	
Luggage capacity – seats folded (l)	1,441 litres	
Tyre Size	215/60 R17	225/55 R18

Weight		MGS5 SE (Standard Range)	MGS5 SE (Long Range)	MGS5 Trophy (Long Range)
Kerb Weight	kg	1,635	1,680	1,725
Gross Vehicle Weight	kg	2,080	2,125	2,170
Maximum Towing Weight (unbraked)	kg	750	750	750
Maximum Towing Weight (braked)	kg	750	750	750
Gross Train Weight	kg	2,830	2,875	2,920
Maximum Tow Ball Weight	kg	30	30	30
Maximum Roof Load	kg	75	75	75
Turning Circle	m	10.53	10.53	10.53

FRONT TRACK
1,554MM

WIDTH
(INC MIRRORS)
2,094MM

REAR TRACK
1,561MM

WIDTH
(EXC MIRRORS)
1,849MM

HEIGHT
1,621MM (SE)
1,633MM (TROPHY)

WHEELBASE
2,730MM

LENGTH
4,476MM

FEATURES

MG Pilot	SE Standard Range 49kWh	SE Long Range 64kWh	Trophy Long Range 64kWh
MG Pilot Custom Function	•	•	•
Adaptive Cruise Control	•	•	•
Active Emergency Braking with Pedestrian and Bicycle Detection	•	•	•
Lane Keep Assist (LKA) with Lane Departure Warning System (LDWS) and Emergency Lane Keeping (ELK)	•	•	•
Traffic Jam Assist	•	•	•
Intelligent Speed Limit Assist with traffic sign recognition	•	•	•
Intelligent High Beam Assist	•	•	•
Driver Attention Alert - includes Driver Fatigue and Driver Monitoring System	•	•	•
Blind Spot Detection (BSD) with Lane Change Assist (LCA)	•	•	•
Forward & Rear Collision Warning (FCW/RCW)	•	•	•
Rear Cross Traffic Alert (RCTA)	•	•	•
Door Opening Warning (DOW)	•	•	•

Safety & Security	SE Standard Range 49kWh	SE Long Range 64kWh	Trophy Long Range 64kWh
ABS and EBD	•	•	•
Rear ISOFIX (x2)	•	•	•
Front Dual Airbags	•	•	•
Front Side Airbags	•	•	•
Front Central Airbag	•	•	•
Side Curtain Airbags	•	•	•
Front Passenger Airbag Deactivation Switch	•	•	•
Tyre Pressure Monitoring System (TPMS)	•	•	•
ESP	•	•	•
Autohold with Hill Start Assist	•	•	•
EBA	•	•	•
Driver's Seat Belt Reminder	•	•	•
Front and Rear Passenger's Seat Belt Reminder	•	•	•
Front and Rear Seat Belt (3 point with Pretensioner and Load Limiter)	•	•	•
Alarm & Immobiliser	•	•	•

Vehicle Exterior	SE Standard Range 49kWh	SE Long Range 64kWh	Trophy Long Range 64kWh
LED Headlights	•	•	•
Integrated LED Daytime Running Lights	•	•	•
LED Rear Lights	•	•	•
Rear Fog Lights	•	•	•
LED Centre Brake Light	•	•	•
Auto Headlights	•	•	•
Rear Privacy Glass			•
Rear Spoiler	•	•	•
Silver Roof Rails	•	•	•
Rear Parking Sensors	•	•	•
Active Grille System (AGS)	•	•	•
Electrically Adjustable, Heated, Black Door Mirrors	•	•	
Electrically Adjustable, Power Folding, Heated, Black Door Mirrors			•

Wheels	SE Standard Range 49kWh	SE Long Range 64kWh	Trophy Long Range 64kWh
17" Vector Style Alloy Wheels with aero wheel cover	•	•	
18" Rotor Style Alloy Wheels with aero wheel cover			•

Seating	SE Standard Range 49kWh	SE Long Range 64kWh	Trophy Long Range 64kWh
2 tone Grey Fabric Upholstery	•	•	
2 tone Grey Leather Style with Cloth Inserts Upholstery			•
Driver's 6-way Adjustable Seat	•	•	
Electric Driver's 6-way Adjustable Seat			•
Passenger's 4-way Adjustable Seat	•	•	•
Driver's Lumbar Support (manual)			•
2nd Row 60:40 Split Fold Seat	•	•	•
Rear Centre Armrest			•

Comfort & Convenience	SE Standard Range 49kWh	SE Long Range 64kWh	Trophy Long Range 64kWh
Automatic Climate Control with Rear Vents	•	•	•
Rain Sensing Wipers			•
Mobile Phone Bluetooth Key			•
Manual Dimming Rear View Mirror	•	•	•
Vehicle to Load charging	•	•	•
Battery pre-heating ahead of charging	•	•	•
Heat Pump			•
Multifunction Steering Wheel	•	•	
Leather Style Multifunction Steering Wheel			•
Heated Steering Wheel			•
Heated Front Seats			•
Reach & Height Adjust Steering Wheel	•	•	•
Smart Tailgate (sensor under boot)			•
5 Driving Modes (Normal, Sport, Comfort, Snow, Custom)	•	•	•
4 Regenerative Braking Modes (Low (1), Medium (2), Strong (3), Adaptive (A))	•	•	•
One Pedal Driving	•	•	•
Keyless Entry	•	•	•
Rear Reading Lights			•
Front Sun Visors with Driver and Passenger Mirrors	•	•	•
Front & Rear Electric Windows with Driver's one-touch up/down	•	•	•

In-Car Entertainment	SE Standard Range 49kWh	SE Long Range 64kWh	Trophy Long Range 64kWh
4-Speaker Audio System	•	•	
6-Speaker Audio System			•
DAB + Radio	•	•	•
10.25" HD Full Digital Driver Information Display	•	•	•
12.8" HD Infotainment Screen	•	•	•
MG iSMART	•	•	•
Online services (additional services include Weather, Live Traffic,Youtube, Spotify, TikTok, Amazon Music)			•
Satellite Navigation	•	•	•
4 USB Ports (3 front - 2 Type C + 1 Type A on Rear View Mirror, 1 rear - Type C)	•	•	•
Wireless connection to Apple CarPlay™ and Android Auto™	•	•	•
Reversing Camera	•	•	
360º Parking Camera			•
Wireless Mobile Phone Charger			•

Warranty & Servicing	
Service Intervals	12 months / 15,000 miles
Manufacturer's Warranty	7 years / 80,000 miles

AFTERCARE

7 Year Warranty

More peace of mind comes as standard with every MG. The MGS5 EV offers the reassurance of our full 7 year or 80,000 mile warranty, whichever comes first.

What's more, your battery is covered by an 7 year warranty. Our warranties ensures that expert MG technicians will always be able to keep your car in the best of health. They're also fully transferable to future owners.

MG Service Plans

To enjoy mile after mile of hassle-free motoring, you can avoid the worry of unexpected costs with an MG Service Plan. Your MG will be protected for up to seven years with a mileage range of your choice. And it will have the care and attention of the MG authorised repairer network, offering genuine parts and factory trained staff.

7 YEAR WARRANTY

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