

EMKOO



GO AND CHANGE

EMKOO



A) Futuristic design

- 3-LED headlights
- Wheelbase: 2750 mm, Category leader
- Panoramic roof (with electric sun visor)
- Flat space and folding seats in the second row



B) Advanced technology

- 14 advantages of the self-driving assistance system
- Large screen of 10.1 inches
- 360 degree view



C) Pioneering megawave energy

- 1.5 TCDI Engine
- 7 WDCT Golden Power train
- High Efficiency and low fuel consumption



EMKOO

FRONT GRILLE WITH RHYTHMIC LIGHTING EFFECT

Applying flat design style, the twelve bars on each side are arranged in a "V" shape and decorated with titanium-tungsten alloy strips, embodying exquisite craftsmanship. With the rhythmic lighting effect, EMKOO shows a stunning look.

EYE OF ENLIGHTENMENT --- LED HEADLIGHTS

The matrix LED headlights are equipped with a new lighting unit, with a maximum thickness less than 20mm, and the total output of its low and high beams reaches 2650lm, 25% higher than that of the lens unit.

LIGHTSABER-INSPIRED LED TAILLIGHTS

The four pieces of taillights are arranged vertically in an innovative way to form an X layout at the tail. With 126 LEDs embedded, the taillights also comes with music sync function.

MECHA-STYLE SPOILER + FOUR TURBOJET TAIL PIPES (2.0 T)

The hollowed-out mecha-style spoiler at the top of the tail, with built-in light-emitting elements, echoes the lower backplate of the diffuser. Along with the four exhaust pipes, it presents a robust sense of movement and sports.



POWER

SMOOTH AND STABLE HANDLING FOR EVERY TRIP

MEGASTAR CHASSIS

The chassis is strong, smooth and stable. The two hydraulic suspensions -- front McPherson independent suspension, rear multi-link independent suspension -- are equipped to cope with impact and residual vibration, making travel an easier task.

MOOSE TEST PASSED AT 78KM/H

EMKOO is featured with excellent handling stability. With highly flexible and high-damping control arm bushing, and high-performance shock absorber valve system, the chassis is really good at reducing vibration.



SUPER-SIZE TOUCH SCREEN

Great joy comes out of colorful display with three screens, touch screen, LCD instrument cluster, and Head-up Display (HUD).



INDUCTIVE LIFTING WIRELESS CHARGING SYSTEM (ONLY GX 2.0T)

When charging, it automatically sinks to prevent the mobile phone from sliding. When the vehicle is powered off, it automatically lifts to its original position.



CRYSTAL ELECTRONIC GEAR SHIFTER

The design is inspired by the energy crystal, making the shifter looks futuristic and full of industrial vibe, and feels cool and refreshing. The original electronic dial shifter comes with better ergonomic design and is more convenient to operate. In every detail you can find futuristic design Ingenuity.

INTERIOR





OVERSTEP THE NORM
REDEFINE THE COZY

The interior design of oriental philosophy makes the cabin soothing and cozy

This is EMKOO!

**PANORAMIC SUNROOF (WITH ELECTRIC SUNSHADES)
& DYNAMIC AMBIENT LIGHTS**

The panoramic sunroof is equipped with electric sunshades, enabling you to enjoy stars and the coolness even in summer. The dynamic ambient lighting helps you get your tail up at any time.

INTERIOR



1901mm ULTRA-WIDE BODYWORK

The wide shape embodies a stronger sense of movement, makes the driving more stable, and offers you a wider cabin space.

2750mm SUPER LONG WHEELBASE

Leg room is as long as 1059mm in the front seat, and 990mm in the rear seat, enabling you to stretch yourself at will.



FLEXIBLE COMBINATION OF RIDING AND STORAGE SPACE

The passage in the rear seat is flat, the rear seats (with fold-down feature) are adjustable, and the capacity of trunk can be as high as 420L, making the space flexible and changeable and free stretching possible.





DO ON YOUR DEMAND
VERSATILE ASSISTANT

The interactive intelligent cabin appreciates your demand in a blink of an eye

This is EMKOO!

INTELLIGENT

POWER



START THE ENGINE TO AWAKE
YOUR ENERGY

MegaWave hybrid power Gives You a Leading Beginning

This is EMKOO!



HIGH EFFICIENCY ATKINSON ENGINE FOR 2.0 ATK HEV

With the rated power of 103kW/6000rpm, the maximum torque of 180N·m/4500rpm, the thermal efficiency as high as 42.1%, and the acceleration from 0 to 60km/h of 3.9 seconds, EMKOO helps you to take the lead from the very beginning.

GMC2.0 INTEGRATED DUAL-MOTOR MULTI-GEAR DHT

With the leading hybrid configuration, and the innovative integrated dual-motor parallel axis series-parallel DHT, the thermal efficiency utilization rate reaches 95.5%.

DIRECT REFRIGERANT BATTERY

Direct refrigerant battery is introduced into the battery to realize cooling, which reduces energy consumption by 22.5% and improves cooling efficiency by 100% compared with liquid cooling technology. The battery is carried with low temperature self-heating technology.



LEADING MEGAWAVE POWER HEV

EMKOO provides an intelligent switch between EV mode, series (extended range) mode and parallel mode, which helps to recover the energy.

STRONG MEGAWAVE POWER 1.5 TGD1 ENGINE & 7WDCT GOLDEN POWERTRAIN, GUARANTEES HIGH EFFICIENCY AND LOW FUEL CONSUMPTION.

The golden powertrain which consists of the 1.5 TGD1 Megawave power engine & the 7WDCT transmission brings more driving pleasure. The maximum torque reaches up to 270N·m, and the maximum power up to 130kW. The fuel consumption is reduced by over 30%, while the comprehensive efficiency of the vehicle reaches as high as 96%, delivering better driving fun to you and saving more fuel for you.

STRONG MEGAWAVE POWER SUPER POWERTRAIN OF 2.0 TGD1 ENGINE & AISIN 8AT, BRINGS CLASS-LEADING TORQUE AND EXCELLENT PERFORMANCE.

Megawave power 2.0 TGD1 engine, with a maximum power of 185kW, partners with the Aisin 8AT, which generates a max torque of 400N·m, to shape the super powertrain, bringing excellent driving experience and passion for every trip.





SAFETY

BORN STABLE
IN ALL CONDITIONS

Safety technology, all-round protection

This is EMKOO!



6 SRS/CAB

Dual front SRS airbags, dual front side airbags, and integrated side curtain airbags. The side curtain airbags have the function of holding pressure for 6 seconds, which can better protect the head and shoulders under severe impact and rollover.



SAFETY

SAFETY CAGE-TYPE BODYWORK

Submarine hull-grade hot-formed steel with tensile strength of 1500MPa is used in key components such as A-pillar, B-pillar, door sill and middle passage. The proportion of ultra-high strength steel in the core skeleton of crew compartment reaches 100%, enabling the bodywork to withstand tough conditions.

GAC COLLISION ENERGY ABSORPTION CONTROL TECHNOLOGY

High-tech force transmission path and structural design distribute the force and energy out of collision reasonably, effectively reduce occupant injury under various complex collisions. The vehicle passed the most stringent American NCAP rear crash test at 80km/h.

ULTRA-WIDE 1340MM ANTI-COLLISION BEAM

The anti-collision beam covers over 70% of the vehicle width, which is strong enough to withstand various small-angle collisions.

ELECTRONIC CHILD LOCK

The driver can control the child lock by one key. Once it is locked, the car door of the left seat in the second row can only be opened from outside, to prevent children from mis-operation.

BOSCH INTEGRATED BRAKE CONTROL SYSTEM (ONEBOX)

EMKOO HEV comes with Bosch integrated power brake system (onebox), which decouples with a brake-by-wire system to make the brake pedal feels more responsive and sensitive, and the braking distance at 100 km/h as low as 36.34m. The system also lessens the nosedive situation when braking and realizes comfortable and seamless braking experience.

FOCUS ARRIVES EVERYWHERE
DESPITE NO DECORATION

Aesthetic design of industry captures your deepest affections at glance

This is EMKOO!

EMKOO



1.5TG		7WDCT		المواصفات والمزايا
SPECIFICATIONS & FEATURES				
	GS	GE	GL	
DIMENSIONS				
LengthxWidthxHeight (mm)	4680x1901x1670			الطول * العرض * الارتفاع (مم)
Wheelbase (mm)	2750			قاعدة العجلات (مم)
Fuel Tank Capacity (L)	55L			سعة خزان الوقود (لتر)
Curb Weight (Kg)	1540			الوزن السياره فارغه (كجم)
MECHANICAL PERFORMANCE				
Displacement	1497 L			سعة المحرك
Max. Net Power (HP/RPM)	177/5500			أقصى قوة (قدره\عدد لفات في الدقيقة)
Max. Torque (N.M/RPM)	270/1400-4500			أقصى عزم دوران (ن.م\عدد لفات في الدقيقة)
CHASSIS SYSTEM				
Suspension System	Front: McPherson Independent Suspension Rear: Multi-Link Beam Independent Suspension			نظام التعليق
Electric Power Steering	•	•	•	نظام التوجيه عجله القيادة كهرباء
Drivetrain	FWD			نظام الجر
EXTERIOR FEATURES				
235/60 R18 Tires	•	•	•	إطارات رياضية R18 235/60
235/55 R19 Tires	-	-	•	إطارات رياضية R19 235/55
Temporary Spare Tire	•	•	•	إطار احتياطي
Electric Hidden Door Handles	•	•	•	مقابض أبواب كهربائية مخفيه
LED Headlights (with Height Adjustment + Alarm for Headlights on + Follow Me Home Function)	•	•	•	مصابيح أماميه LED مع خاصيه إبتعنه للمنزل
LED Daytime Running Lights	-	-	•	مصابيح نهاريه LED
Automatic Headlights	-	-	•	إضاءة أوتوماتيكيه
Intelligent High Beam Control System (IHBC)	-	-	•	التحكم الذكي بالإضاءة العاليه
Power Side Mirrors (Auto Folding after Locking Doors + Heating)	-	-	•	مرايا جانبيه كهربائيه (مع خاصيه الطي الأوتوماتيكي بعد قفل الأبواب و خاصيه التسخين)
Rain Sensing Front Windscreen Wipers	-	-	•	حساسات مطر
Induction Electric Tailgate	-	-	•	باب صندوق أتمته كهربائتي
Glass Roof (with Electric Sunshades)	-	-	•	سقف زجاجي (ستاره كهربائيه)
INTERIOR FEATURES				
Automatic Air Conditioning	-	•	•	تكييف هواء أوتوماتيكي
Second Row Air Conditioning Vent	-	-	•	فتحات تهويه للمقاعد الخلفيه
Air Quality Sensor (AQS)	-	-	•	مستشعر جودة الهواء (AQS)
Leather Steering Wheel	•	•	•	عجلة قياده مكسوه بالجلد
Multifunction Steering Wheel	•	•	•	عجلة قياده متعدد الوظيف
Four-way Adjustment Steering Wheel	•	•	•	التحكم في وضع عجلة القيادة في 4 اتجاهات
Fabric + Leather Seats	•	•	-	مقاعد قماش و جلد
Leather Seats	-	-	•	مقاعد جلد
Driver Seat 6-way Power Adjustment	-	-	•	التحكم كهربائيا في مقعد السائق في 6 اتجاهات
Front Passenger Seat 4-Way Power Adjustment	-	-	•	التحكم كهربائيا في مقعد الراكب الأمامي في 4 اتجاهات
Heated Front Seats	-	-	-	مقاعد أماميه قابله للتسخين
Ventilated Front Row Seats	•	•	•	مقاعد أماميه مهبواه
Interior Ambient Lights	-	-	•	إضاءة محيطه للمقصوره الداخليه
SAFETY				
Dual Front Airbags	•	•	•	وسائد هوائيه أماميه
Front Side Airbags	-	•	•	وسائد هوائيه أماميه جانبيه بالمقاعد
Side Curtain Airbags	-	•	•	وسائد هوائيه جانبيه
Electronic Stability Program (ESP)	•	•	•	برنامج التحكم في الثبات إلكتروني (ESP)
Anti-lock Braking System (ABS)	•	•	•	مكابح مانعه للإتغلاق (ABS)
Hill-start Hold Control (HHC)	•	•	•	التحكم بالسياره عند صعود المنحدرات (HHC)
Hill Descent Control (HDC)	-	•	•	التحكم بالسياره عند هبوط المنحدرات (HDC)
Electronic Parking Brake (EPB) w/ Autohold	•	•	•	فرامل يد كهربائيه مع خاصيه تثبيت السياره
Tire Pressure Monitoring System (TPMS)	•	•	•	نظام مراقبه ضغط الإطارات (TPMS)
Electronic Child Lock	-	•	•	قفل الأبواب إلكترونيا لأمان الأطفال

1.5TG		7WDCT		المواصفات والمزايا
SPECIFICATIONS & FEATURES				
	GS	GE	GL	
ENTERTAINMENT & TECHNOLOGY				
Carplay	•	•	•	توصيل الهاتف بالشاشه (Carplay)
10.1 Inch Multifunctional Touch Screen	•	•	•	شاشه وسطييه 10.1 بوصة
7 Inch LCD Instrument Cluster	•	•	•	شاشه عدادات ديجيتال 7 بوصة
2 Speakers Audio	•	-	-	2سماعه
4 Speakers Audio	-	-	-	4سماعات
6 Speakers Audio	-	-	•	6سماعات
USB Ports (TYPE A + TYPE C)	•	•	•	منفذ USB (Type C)
Bluetooth® Handsfree Phone System	•	•	•	بلوتوث
Keyless Start System	•	•	•	زر تشغيل المحرك
DRIVING ASSISTANCE				
Rear Parking Sensors	•	•	•	حساسات ركن خلفيه
Rear View Camera System	-	•	-	كاميرا رؤيه خلفيه
Surround View Camera System	-	-	•	كاميرا رؤيه محيطيه
Adaptive Cruise Control (ACC)+ Integrated Cruise Assist (ICA)	-	•	•	متبسرعه التكييف+مساعدالتحكم المتكامل(ICA)
Autonomous Emergency Braking (AEB)	-	•	•	نظام الفرمله الذاتية في حالات الطوارئ (AEB)
Forward Collision Warning (FCW)	-	•	•	تحذير إصطدام أمامي (FCW)
Traffic Sign Recognition System (TSR)	-	•	•	نظام التعرف على إشارات المرور (FCW)
Traffic Jam Assist (TJA)	-	•	•	مساعدته في حالات الإزدحام المروري (TJA)
High Beam Assist (HMA)	-	•	•	مساعد الأضواء العاليه (HMA)
Lane Keeping Assistance (LKA)	-	•	•	المساعدته في البقاء في الحاره المروريه (LKA)
Lane Departure Warning (LDW)	-	•	•	تحذير الخروج من الحاره المروريه (LDW)

• Standard — N/A

Notes:

- The vehicle shown in the brochure does not completely align with the actual model. Please contact us for more details about the actual available models.
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EXTERIOR COLOR



DIMENSIONS

