



JOLION PRO



ATTENTION

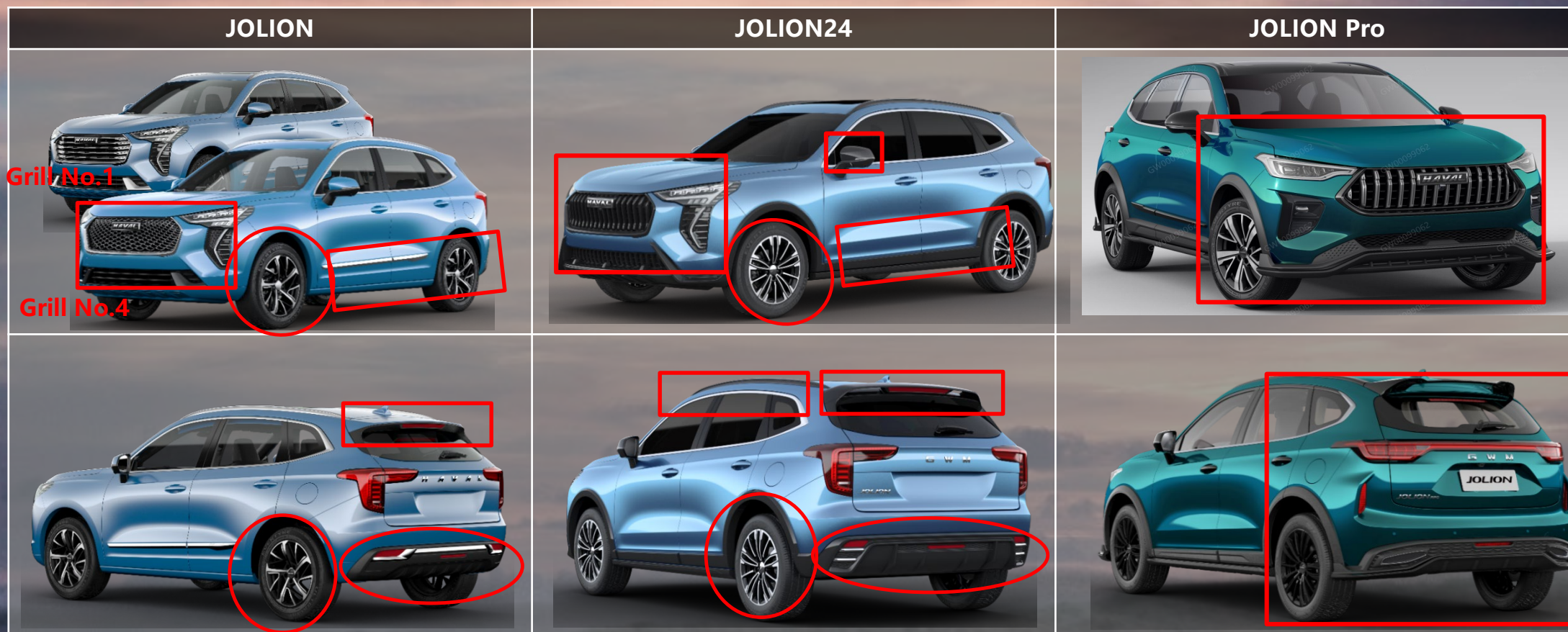
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ATTENTION

JOLION24/JOLION Pro Exterior Differences



- Both cars have the same styling for the outer door panels, with styling differences at all other locations;
- JOLION Pro has vertical strips and mesh center mesh (high temperature and high cold area) to adapt to different market environments.



JOLION24/JOLION Pro Interior Differences



- **Left hand drive: JOLION24/JOLION Pro interior only the steering wheel shape is the same as JOLION**
- **Right-hand drive: both interiors are the same as JOLION.**
- **Configuration: Competitiveness is fully enhanced through model revisions.**

Left hand drive JOLION24



Right hand drive JOLION24/JOLION Pro



Left hand drive JOLION Pro



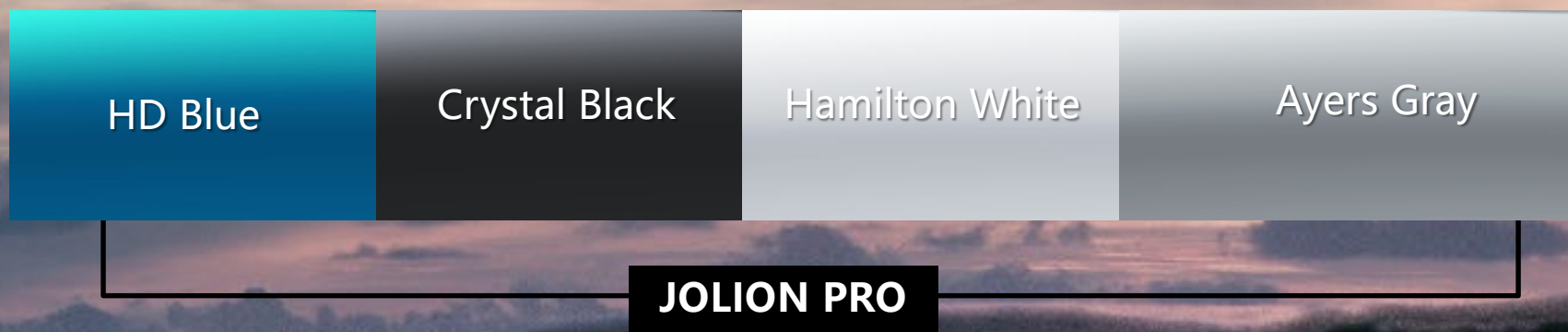
Configuration Difference

JOLION24	JOLION Pro
4-way adjustable manual steering wheel	4-way adjustable manual steering wheel
Ventilated main driver's seat (Eurasia only)	Ventilated main driver's seat
4-way power adjustable passenger seat(Eurasia only)	4-way power adjustable passenger seat
two smart keys	two smart keys
voice recognition	voice recognition
ambient lighting (Eurasia only)	ambient lighting
—	Rear independent suspension (HEV, 4B15L)

JOLION24/JOLION Pro Other Differences




- Exterior' s Colors: The JOLION24 comes in 5 colors and the JOLION Pro comes in 4 colors
- Interior' s Colors: JOLION24 in black, black-brown and black-red, JOLION Pro in black and black-red only.



JOLION24/JOLION Pro Other Differences



- **Dimensions:** JOLION24/JOLION Pro dimensions have changed, wheelbase 2700mm unchanged.
- **Power:** Same Power.
- The wheels of the JOLION24 are the same as the JOLION 4G15H, and the Jolion Pro 4G15H adds N0.3 18-inch wheels, otherwise the same as the JOLION.

					
JOLION24		JOLION Pro			
Dimensions	4472*1874*1581	4470*1898*1625			
Power	4G15K	4G15K		4B15L	4G15H
	110KW/220Nm	110KW/220Nm		130KW/270Nm	(Combined power) 140KW/375Nm

***JOLION* PRO**

Joy Life On

POSITIONING

Global Urban Trendy SUV

MISSION

Jolion Pro, as a supplement to Jolion, aims to expand the A0-class SUV product lineup and gain market share with price advantage



MORE CHOICES

STYLING DESIGN	Vertical Waterfall Center Grille	Penetrating Arrow Cluster Taillights	Aerodynamics Package
	Individual Sports Rear Spoiler	Mecha Blade Dynamic Waistline	Functional Matrix Headlights

Ultimate Safety	Intelligent Driving Assistance	81.7% High Strength Steel	2000mpa Hot Formed Steel
	Fully Automatic Parking	360 Panoramic Surround View Camera	Cage-type Body Structure

Intelligent Comfortable	High-end Comfort PVC Seating	Large Panoramic Sunroof
	Dual temperature zone air conditioning	Large Openable Panoramic Sunroof

Powerful Force	4-wheel Independent Suspension	DHT Hybrid Technology	VGT Variable Gauge Turbo
	Four Driving Modes	HEV Single Pedal Control	7DCT Transmission



Styling Design

STYLING

DESIGN

Exterior design



Functional matrix LED headlights

LED light source structure, trendy and dynamic, strong and durable



Mecha Blade Dynamic Waistline

Fibonacci number golden ratio styling design, trendy and sporty appearance

Vertical waterfall center grille

Shallow grille design to enhance the vehicle's sportiness

Aerodynamics package

Aerodynamic front package, trendy exterior design, enhancing the vehicle's sporty atmosphere

Exterior design



Individual sports rear spoiler

Provides downforce to improve vehicle handling



Penetrating arrow cluster taillights

One-piece design for brighter nighttime driving



Long wheelbase, large size, bigger visual size

With a **2700mm** wheelbase, the body size is longer than other models in the same class, while the visual effect is bigger.



7"+12.3" Ultra HD Dual LCD Screen

Embracing fighter cabin

Diamond-shaped skeletonized gear knob



12.3" Ultra HD Dual LCD Screen

Ultra HD dual LCD screen, 1920×720 HD resolution, smoother car system, more beautiful UI interface. Not only make the center control more intelligent, the function is also more centralized.

STYLING DESIGN



- **Electro-acoustic streamlined front grille**
Sporty styling design, while easy to modify later for better looks
- **New Functional Matrix Headlamps**
LED light source structure, trendy and dynamic, strong and durable
- **Aerokit**
Aerodynamic package for a sporty look
- **Individual rear spoiler**
Focus on performance, improve handling, more stable driving at high speeds
- **2700mm wheelbase**
Excellent driving space in front and rear rows, enjoying superior riding space.
- **7" +12.3" Ultra HD Dual LCD Screen**
Ultra HD dual LCD screen, Smoother car system.



POWERFUL

Powerful Force

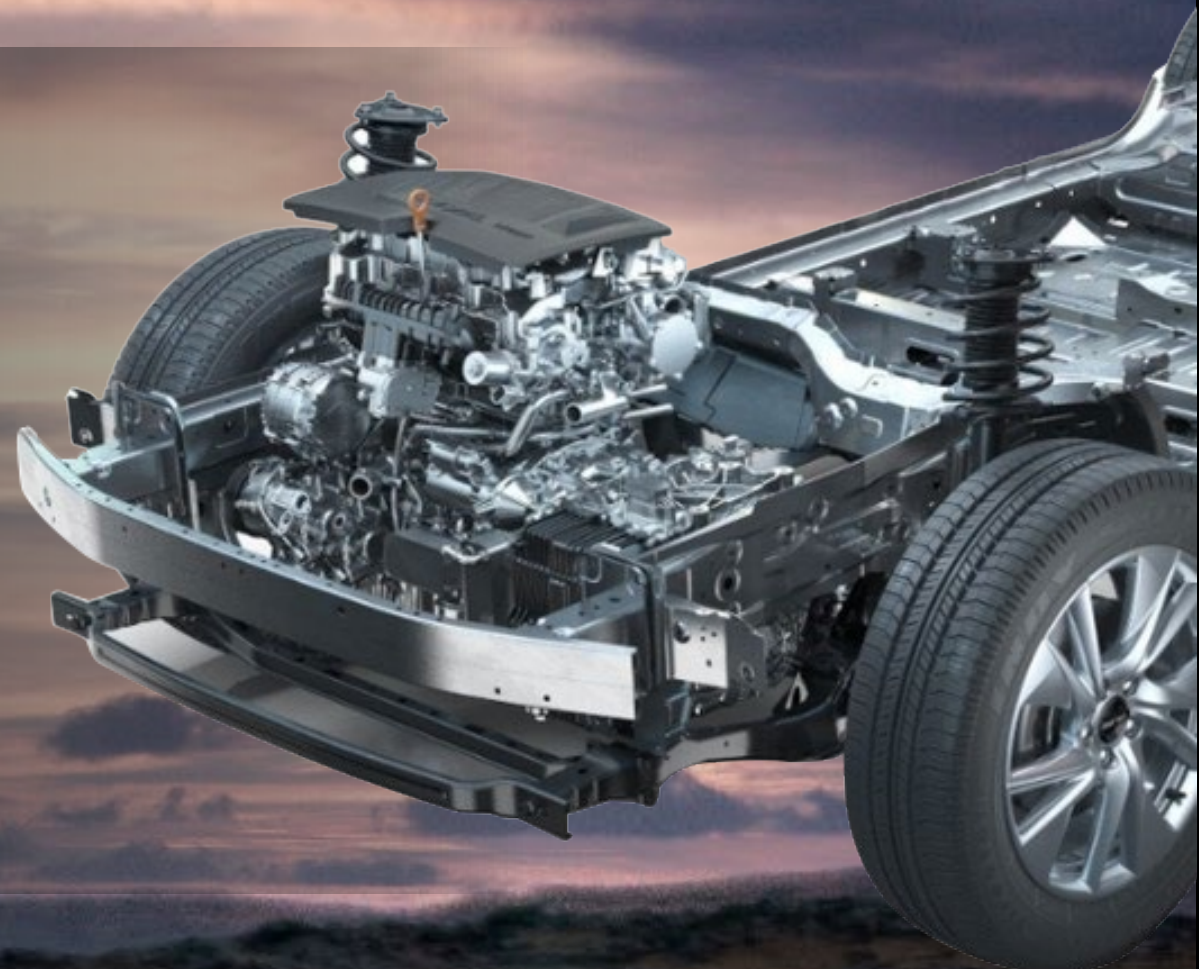
FORCE

Four-wheel independent suspension

FRONT Macpherson Independent Suspension

REAR Multi-link Independent Suspension

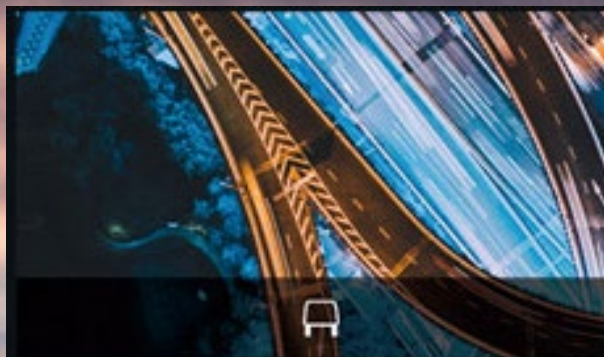
Stable Handling At Highway Speeds
Comfortable And Quiet At Low Speeds



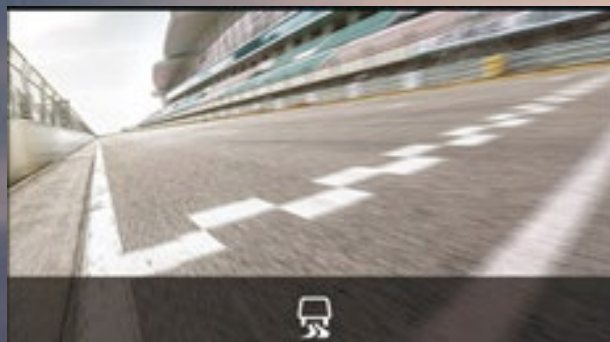


ECO

ECONOMIC



STANDARD



SPORT



SNOW

Four driving modes

Full-scene road conditions

Standard Mode

Economic Mode

Sport Mode

Snow Mode

WEAPONS

URBAN

SPEED

SLIP



HEV



4G15H engine + 2-speed DHT hybrid technology

LONGER Vehicle Range

LOWER Fuel Consumption



0-100 Acceleration Capability **9.0s**

NEDC comprehensive fuel consumption **5.1L**



- Based on the existing EG01 engine, the 4G15H engine applies advanced technologies such as Atkinson cycle, electronic water pump, water-cooled EGR, etc., and can be idling charged
- Three-stage intensity-adjustable energy recovery motor, adapting to different road conditions and extending range

Engine power **70KW/125N·m**

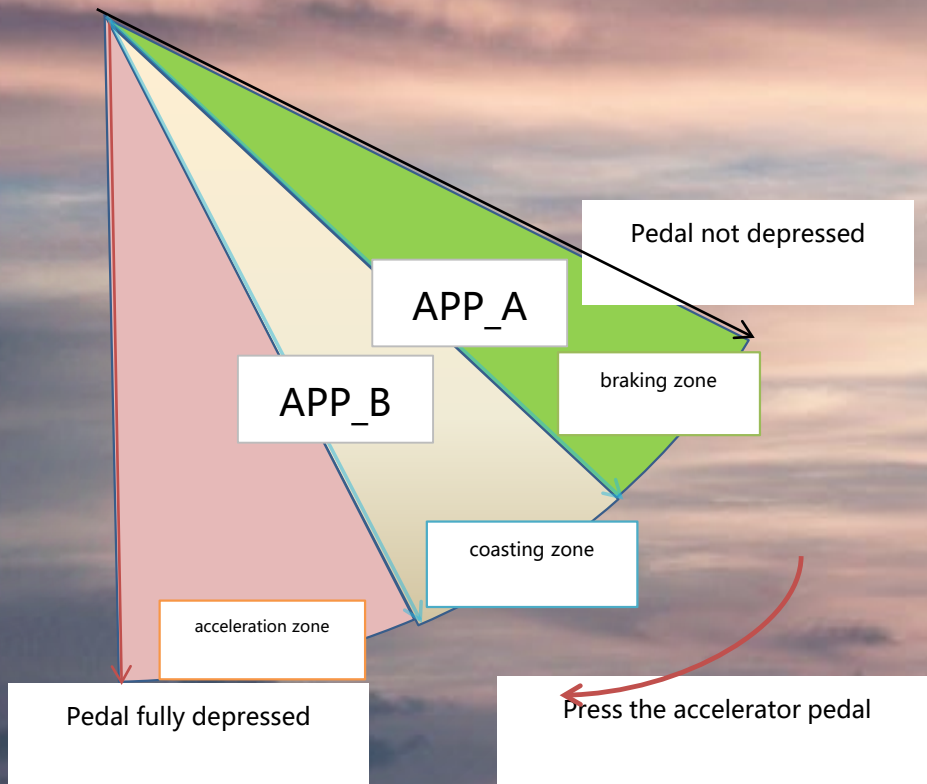
Drive motor power **115KW/250N·m**

Combined power **140KW/375N·m**

Thermal Efficiency **38%**



One Pedal



INCREASED RANGE

Increases energy recovery efficiency by **2%-9%**.

Acceleration and deceleration can be done by one pedal.

- The accelerator pedal travel is divided into acceleration zone, coasting zone and braking zone.
- The accelerator pedal can be used to accelerate, coast, decelerate or stop the vehicle.
- The brake pedal can be used for emergency braking.

Technical Advantages of DHT Platform

- **low-speed conditions**

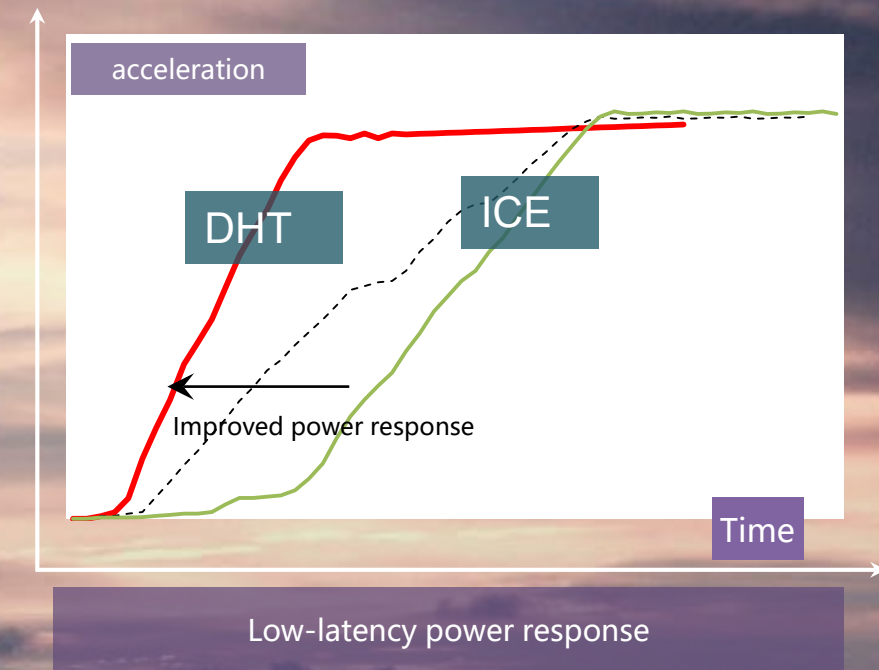
Vehicle adopts EV drive mode, internal integration of high-performance drive motor to ensure low-speed climbing super horsepower, quick power response, smooth acceleration

- **Medium and high speed conditions**

Engine and motor hybrid mode synergize to give full play to the dual driving ability of fuel and pure electric power, and the overall vehicle dynamics is more outstanding

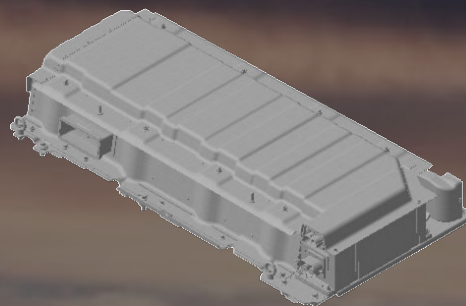
- **High-speed conditions**

The engine and drive motor are driven in parallel to provide the best power to ensure smoother acceleration, stronger power and safer driving in highway conditions



Power Battery Packs

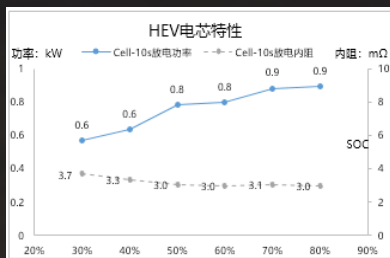
- **High performance battery cell**
High power and low internal resistance battery cell
- **Ultra High Power**
1.69kWh Battery capacity 1.69kWh
- **Super Silent**
Adopting advanced silent air-cooling technology



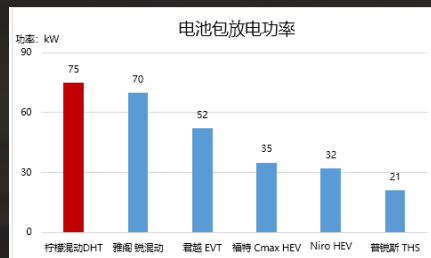
- **Super Discharge**
放电功率70.9kW Discharge power 70.9kW (RT, 10s, 50% SOC)
- **Strict Certification**
E-Mark certified manufacturing plant



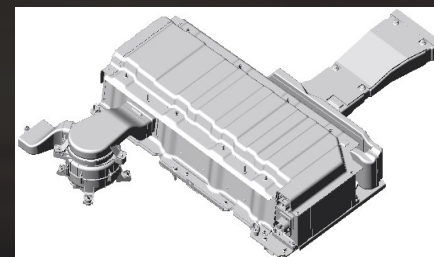
Large Capacity Cell



High Performance Cell



Super Discharge



Silent Air-cooling Technology



E-mark Certification

- 1-Crash safety: the battery pack body undergoes rigorous vibration, impact, extrusion, and simulated collision experiments; at the vehicle level: the battery is located in the spare tire compartment in the trunk, with a large safety margin from each impact and collision direction.
- 2-High-temperature safety: High-safety battery cells, after 130-degree environmental testing, do not catch fire and do not explode; accurate BMS control, high-temperature active air-cooling cooling, to ensure that the maximum temperature of the battery system is less than 60 degrees.
- 3-Water immersion safety: battery pack body IP54 sealing grade
- 4-Warranty: 8 years or 150,000 kilometers warranty for power pack assembly.

DHT Vs. Other Forms Of Hybrid

混动架构				<p>Hybrid DHT system with higher efficiency in the full speed range, shorter power transmission chain, and higher direct engine drive capability</p>
		<p>In Series Connection (Nissan e-Power)</p>	<p>Power Shunt (TOYOTA THS)</p>	<p>In Parallel/Series Connection (HONDA i-MMD)</p>
优势	<p>The engine charges the battery and starts fast on pure electric</p>	<p>Mature technology, large number of holders, good reputation</p>	<p>Power advantage over gasoline or hybrid models of the same displacement</p>	
劣势	<ul style="list-style-type: none"> ● Only suitable for models under 1.3 tons ● Low energy conversion efficiency under heavy load conditions, worse fuel consumption than traditional power models ● Only a single power unit can be utilized. ● Weak power at high speed 	<ul style="list-style-type: none"> ● Engine power is output through planetary displacements, which is inefficient ● The engine is always involved in the speed regulation, there is a part of the power loss ● Weak power at high speed by stepping on the gas pedal 	<ul style="list-style-type: none"> ● In the 40-60km/h speed range can only use series power generation to adjust the engine operating point, low energy conversion efficiency. ● Medium/high-speed: Cannot maintain direct drive under heavy load conditions, low energy conversion efficiency. ● Full-load conditions can not be superimposed power, the advantages of multiple power units can not be reflected, high-speed throttle power is weak. 	<ul style="list-style-type: none"> ● DHT power performance is outstanding, the response is far beyond the conventional power ● No stuttering at low speeds, smooth switching between gas and electricity ● Quiet and comfortable driving experience in the car. ● Low-speed electric power, medium and high-speed oil-electric dual drive, so that the engine is always at an economical speed. ● Single-pedal mode, new convenient control experience, easy to deal with urban congestion ● DC charging + idle charging, no loss of battery power after a long time, no worries when going out.

- **Fast**

DHT power performance is outstanding, response is far beyond the conventional power

- **Smooth**

No stuttering at low speeds and smooth switching between gas and electricity.

- **Quiet**

The ride space is quiet and comfortable, and the driving experience is very pleasant.

- **Saving**

Low-speed electricity, medium and high-speed fuel-electric dual drive, so that the engine is always at an economical speed.

- **Stable**

Four-wheel independent suspension makes handling stable and easy to control

- **One Pedal Mode**

New and convenient control experience, easy to deal with urban congestion



强劲动力
POWERFUL FORCE



CLIMATE

SAFETY

Ultimate Safety

Cage-type body structure, high-strength steel application ratio $\geq 80\%$, front and rear with crash beams, the whole vehicle design safety to REACH A-NCAP five-star standard.

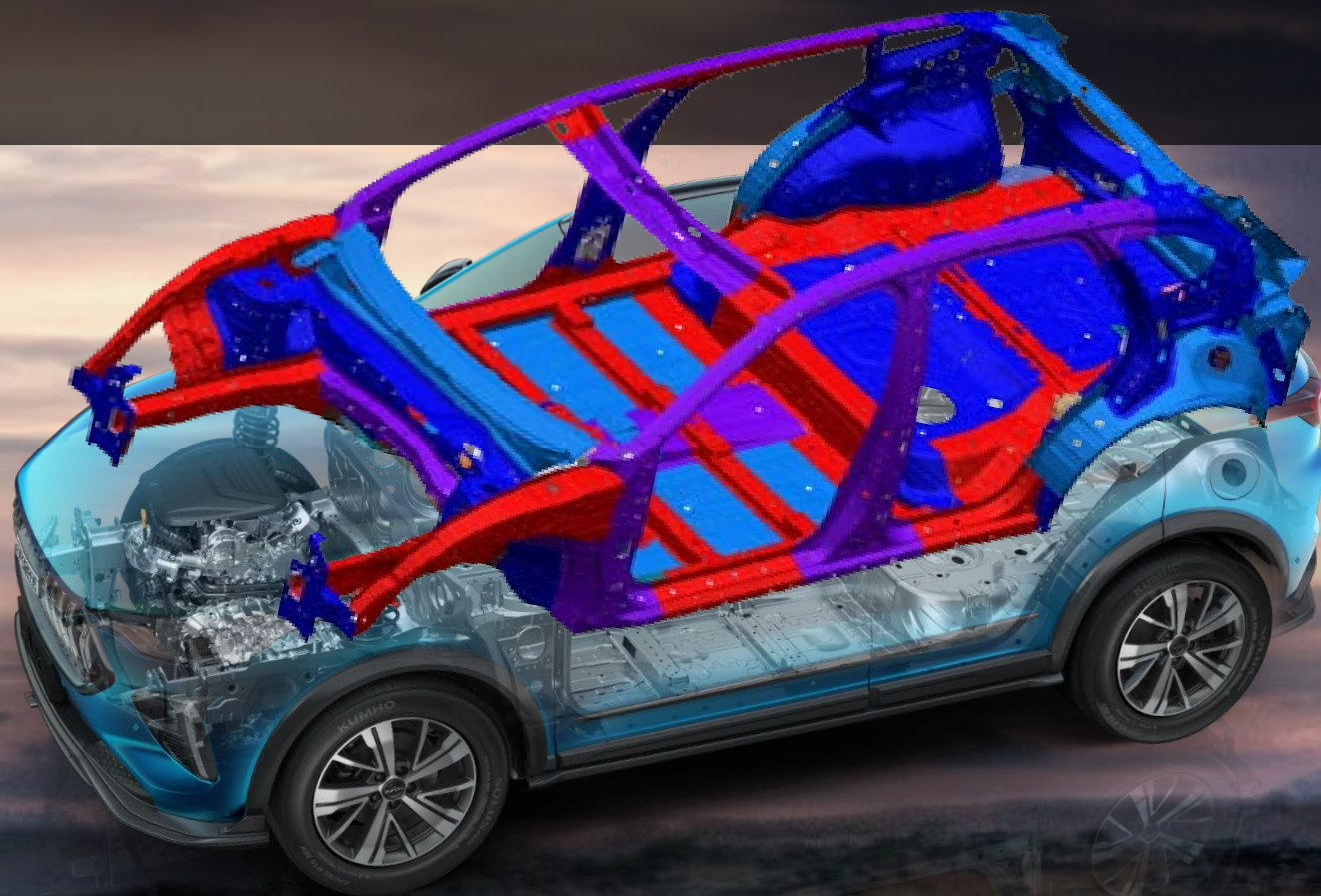
81.7%

Share Of High-strength Steel

(Excluding Five Doors And Hood)

2000Mpa

hot formed steel



360 Panoramic Surround View Camera



Wide angle, guide line, radar obstacle, MOD lateral object movement monitoring mode

12
Angle of view

The 360° surround view system takes in peripheral images through four 1280*960 megapixel surround view cameras with high-definition on-screen displays to visualize surrounding obstacles

- **Power steering at any speed**

Steering feel varies with the terrain & is individually adjustable for enhanced driving feel.

- **Collapsed energy-absorbing steering column + 6 airbags**

Effectively absorbs the impact force in the event of a collision and reduces injuries.

- **The latest version of ESP**

System integration of ABS, EBD, TCS, RMI, BA, HDC, HHC, secondary collision mitigation SCM and other functions. Effectively adapts to various road conditions and prevents risks



ULTIMATE SAFETY

- **81.7% High-strength Steel**

High-strength steel protects safety and makes the vehicle more durable.

- **2000mpa Hot-formed Steel**

High strength brings high safety

- **Fully Automatic Parking**

Fully automatic parking system, no need to operate the whole process

- **360 Panoramic Surround-view Image**

With free mode and track marking, clear understanding of vehicle movements





IGENT



Intelligent Comfortable

COMFOR

Intelligent Comfortable



Plenty of storage space and trunk space



STORAGE CONVENIENCE

Class super-long wheelbase 2700mm

Trunk volume 291L, rear seats down can be expanded to 952L (HEV trunk 255L, can be expanded to 916L)



All 26 disposable space



Extra large panoramic sunroof



Length	Width	Sunroof Area	Openable Length	Openable Area
1364mm	870mm	1.19m ²	683mm	0.59m ²

STANDARD EQUIPMENT **Large** OPENABLE **Panoramic Sunroof**

Webasto II intelligent high heat insulation panoramic sunroof, the area is close to 1.2 square meters, the switchable area is nearly 0.59 square meters, 120Km/h high speed, rainy conditions automatically closed, electric sunshade.

Four-door one-touch lifting anti-pinch power windows, rear and tailgate gray privacy glass

Intelligent Comfortable



Excellent Front And Rear Driving Space

High-end comfortable PVC seats, soft faux leather wrapped wraparound upholstery

Electric heating function for all seats, 6-way power adjustable for the main driver, ventilation function added, 4-way power adjustable for the passenger, tilt angle for the main driver to facilitate maneuvering.

Flat floor design, excellent front and rear driving space, 4/6 split folding rear seats, equipped with global ISO FIX child seat interface

Headroom	Front	890.1
	Rear	864.6
Legroom	Front	111.2
	Rear	928
Shoulder room	Front	1431.1
	Rear	1409
Elbowroom	Front	1512.9
	Rear	1493.8
Hip room	Front	1400
	Rear	1401

Intelligent Comfortable



DUAL TEMPERATURE ZONE AIR CONDITIONING

- **Dual temperature zone automatic air conditioning with individual control of both zones and automatic defogging**
- **Rear air conditioning vents**

CAR PLAY AND WIRELESS CHARGING

- **Connect with your phone via Apple CarPlay® and Android® Auto**
- **Wireless charging places a compatible device on the charging pad to power the device, eliminating the need to plug in cables.**



DOW
Door Opening Alert



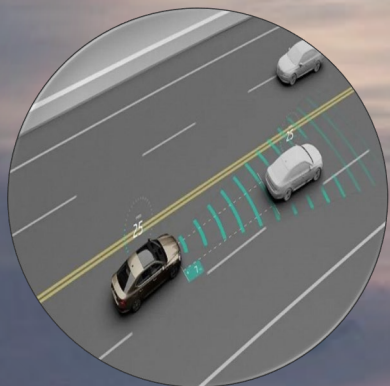
Lane Change Assist



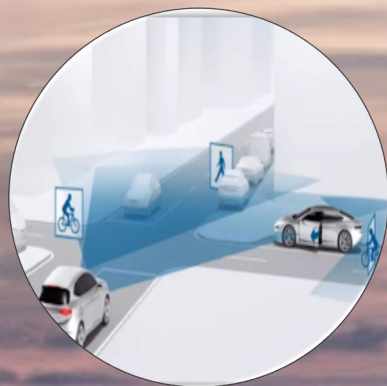
TSR Traffic Sign Recognition



Parallel Assist



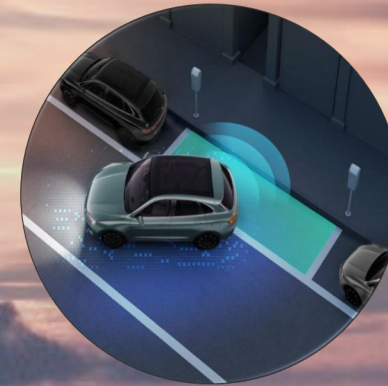
ACC Full-speed Domain Adaptive Cruise Control



Automatic Emergency Brake



Front And Rear Collision Warning

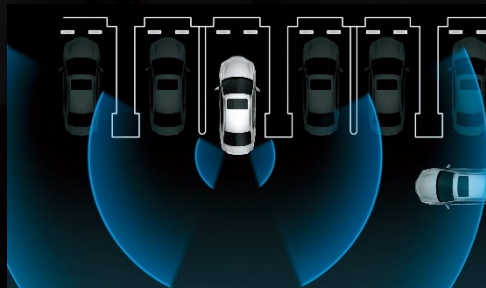


Fully Automatic Parking Assist

Intelligent Comfortable



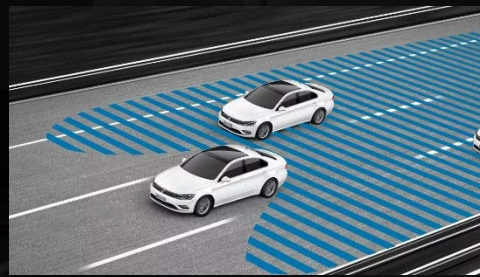
Full Range Of Active Safety Systems



RCTA

Reverse Transverse Alert

Reverse collision prevention



LCA

Lane Change Assist

Lane Change Collision Avoidance



BSD

Blind Sector Detection

Reduced visual blindness

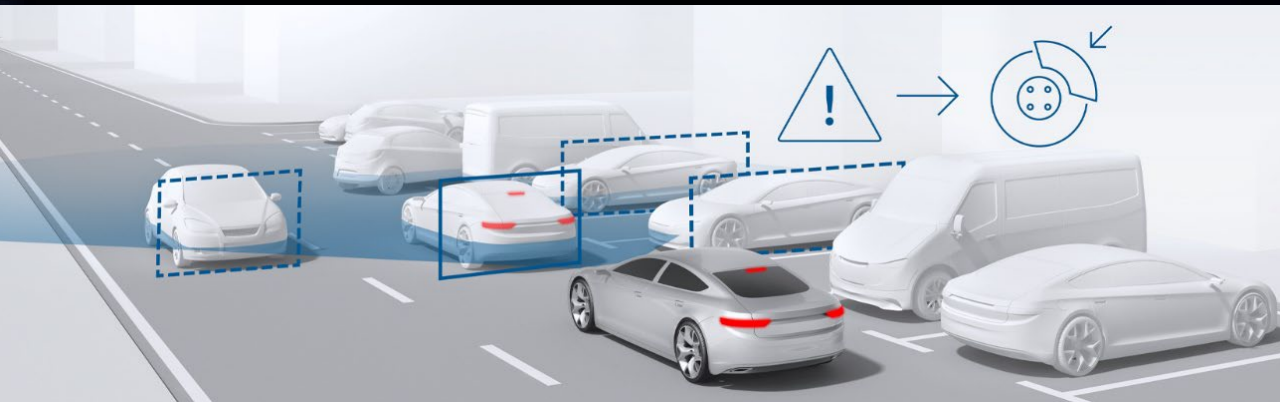


DOW

Door Opening Alert

Anti-collision door opening

Intelligent Comfortable



PREVENTIVE
2/3
Accidents

Audible and visual alarms when the system detects a potential risk of collision with vehicles, pedestrians or bicycle objects in front of the system, and if the situation continues to deteriorate, automatic emergency braking according to the degree of urgency

Avoiding
Personal Rear-
end Accidents
72%

Follow the vehicle forward; can realize adaptive cruise, follow the vehicle and vehicle parking control.

ACC
Preventing Rear-end Accidents

Within 3S, the vehicle in front of the vehicle starts, the vehicle automatically starts to follow the vehicle.

If the vehicle in front of you doesn't start driving within 3S, but is driving within 3-180s, you need to step on the gas pedal or tap the cruise button (reset button) to activate the following cruise

REDUCE
10%
fuel
consumption



ICA

This function is effective at the same time when the vehicle speed is 0-60km/h and the adaptive cruise control is on



INTELLIGENT COMFORTABLE

- **High-end comfort PVC seating**

Soft faux-leather wrapped wrap-around interior, electric heating for all seats, longitudinal driving comfort

- **Abundant storage space**

The design of storage space is flexible and abundant, and it is more convenient to take and put sundries

- **Dual temperature zone air conditioning**

Comfort temperature profile for improved ride comfort.

- **Large panoramic sunroof**

All standard equipment can open the panoramic sunroof, good lighting at the same time to maintain the freshness of the interior

- **Intelligent & Safety**

Intelligent driving assistance system, freeing hands, eyes and feet, safer at highway speeds and more relaxed in congestion

Recommended Sales Pitch

BRAND

GWM founded in 1984, is an international multi-brand automobile manufacturer headquartered in China. It is a world-renowned manufacturer of SUVs and pickups. It owns five brands, namely Haval, WEY, ORA, TANK and POER. With its products ranging from SUV, passenger car to pickup truck, GWM has a self-sufficient chain of engine, transmission and other core components.

GWM has set up R&D centers and technological innovation centers in China, the United States, Germany, Austria, Japan, South Korea and other countries and regions. In China, GWM has 10 full-process vehicle production bases. In the overseas market, GWM is one of the first Chinese automobile enterprises to go abroad and exported its products for the first time in 1997. It has established full-process vehicle production bases in Thailand and Brazil and several KD plants in Ecuador, Pakistan, etc. GWM has exported its products to over 170 countries and regions, and sold exceeding 1.4 million vehicles overseas through over 1000 overseas dealerships.

- JOLION is a small SUV crafted by GWM for the A0 class SUV market, which is very popular in Australia. JOLION Pro is optimized in appearance, the whole vehicle is more sporty, and upgraded with a number of configurations, such as rear suspension, steering wheel adjustments, front seat functions, interior ambient lighting, and so on.
- JOLION Pro is equipped with GWM's own 4G15 engine, equipped with variable valve lift, intake VVT, double overhead camshafts and other advanced technologies, with higher thermal efficiency, 130KW power, torque up to 270Nm, the strongest power in its class, even beyond the 2.0 power.
- Equipped with intelligent assistance system, with full-speed adaptive cruise control, 360° image, traffic jam assistance, traffic sign recognition, front and rear collision warning, automatic emergency braking, door opening warning and reverse lateral warning/braking and more than 10 intelligent recognition functions.



Thanks.