



JMEV



# INTELLIGENT MANUFACTURING

Sharp performance and robust manipulation all in one  
Balanced competition between power and driving  
Create the king of competitors chasing the sense of glamour driving



0.26 ultralow wind resistance



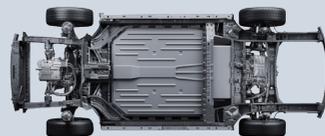
## Thermoformed steel-aluminum hybrid high-strength light-weight body

The hot forming steel-aluminum high-strength light-weight BIW, using 44 pieces of hot forming steel plates, which strength up to 1,500MPa, to build a high-strength cage frame. Through the steel-aluminum composite light-weight design, it creates a light-weight and tough travel safe house, not only for the pursuit of speed and passion, but also for the seeking of smoothness and peace of mind.



## Three driving modes deal with the challenges of all road conditions in real time

Economic mode: better economic electric energy  
Motion mode: more positive power response  
Standard mode: both economic power and electric energy



## Enjoy comfortable driving with four-wheel independent suspension

The design of front McPherson rear multi-link independent suspension provides comfortable driving experience. Drive forward in comfort with driving control at ease.

# Electric energy control experiences in six places of China and France Multi-dimensionally verify the vehicle durability and reliability

Adhering to the guardianship spirit, it has experienced the extreme trials of multiple road conditions in six places of China and France



Comprehensive Airbag Protection



Overcoming All-Scenario Challenges



Matching Chinese and European Standards



Stringent Quality Management System



## SUPREME PROTECTION

Build a multi-dimensional guarantee of safety for care and peace of mind with strong internal strength

# METICULOUSLY DESIGNED

The application of eco-dynamics art aesthetics, enables driving just like a cheetah running in the high wind

Regardless of light and shadow changes, sharp lines are vivid, and tough edges and corners are agile

Accumulate light in shape and concentrate mind on body, see all around and travel in distance



## Dazzling silver-hook LED headlamp

In addition to the dazzling silver-hook headlamp, an upgraded design of adaptive high and low beam lamps brings more flexible and intelligent eyes, and the light will keep you moving forward.



## Concealed electric door handle

The hidden assistant is integrated with the vehicle body and the unlocking handle of the vehicle automatically pops up to bring you a full sense of ceremony.



## Sports coupe-style design

With its sports coupe-style body design and an ultra-low wind resistance coefficient of 0.267Cd, it fully demonstrates a streamlined and dynamic aesthetic.



# SMART HOME SPACE

The super large driving space of the same level expands the space utilization imagination  
Inspiration technology always puts people first to enjoy a comfortable intelligent cockpit



## 6-way power seat

The driver's seat is electrically adjustable in 6 directions and the driver can switch the comfortable driving and riding spaces at will to meet the space needs of the driver and passengers for free and pleasant travel.



## 14.6-inch multimedia touchscreen

The central console features a 14.6-inch multimedia touchscreen that makes driving an easier and more pleasant experience.



## Intelligent thermal management system

Use the first standard A/C system for EV in China to effectively improve the energy consumption index and increase the endurance mileage by 30% compared with that of ordinary PTC heating A/C (heat pump A/C optional).



## 360 AVM visual system

Accurate identification of the surrounding environment and support of 100+ parking scenarios, including incomplete parking lines and parking spaces on curves, with an all-around view enable the blind spot disappear and the field of vision return.

# Product definition

Name	Standard (R400)	Comfort (R400)	Standard (R500S)	Comfort (R500S)
<b>Specification parameters</b>				
Drive mode	Front drive	Front drive	Front drive	Front drive
Body structure	4-door 5-seat sedan	4-door 5-seat sedan	4-door 5-seat sedan	4-door 5-seat sedan
LxWxH(mm)	4675x1835x1480	4675x1835x1480	4675x1835x1480	4675x1835x1480
Wheelbase(mm)	2750	2750	2750	2750
Front/rear wheel base(mm)	1570	1570	1570	1570
Ground clearance (mm)	160	160	150	150
Curb weight (kg)	1500	1500	1520	1520
Max. speed (km/h)	140	140	150	150
NEDC autonomy mileage (km)	420	420	501	501
Battery capacity (kwh)	49	49	56.31	56.31
0-50km/h acceleration time (s)	3.9	3.9	3.9	3.9
Motor type	PMSM	PMSM	PMSM	PMSM
Max. power (kW)	118	118	165	165
Max. motor torque (N.m)	225	225	210	210
AC charging (h)	6~8	6~8	8~10	8~10
DC charging (SOC 30-80%, min)	30	30	30	30
Charging port	CCS-2	CCS-2	CCS-2	CCS-2
Front suspension	MacPherson independent suspension	MacPherson independent suspension	MacPherson independent suspension	MacPherson independent suspension
Rear suspension	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension
Type of front brake	Ventilation disc	Ventilation disc	Ventilation disc	Ventilation disc
Type of rear brake	Disc type	Disc type	Disc type	Disc type
Wheel type	Steel● Aluminum alloy○	Aluminum alloy	Steel● Aluminum alloy○	Aluminum alloy
Tire spec.	215/55 R17	215/55 R17	215/55 R17	215/55 R17
<b>Intelligent driving control</b>				
Blind spot monitoring	—	●	—	●
Rear cross traffic assist	—	—	—	●
Lane change assist	—	—	—	●
Keyless entry	●	●	●	●
Rear parking radar	●	●	●	●
Front radar	—	●	—	●
360°Around view monitor	—	●	—	●
Cruise control	●	●	●	●
Rain sensor wiper	—	●	—	●
Door open alarm	—	—	—	●
AEB Automatic emergency braking	—	—	—	○
FCW Forward collision warning	—	—	—	○
<b>Safety equipment</b>				
Driving mode	●	●	●	●
One-button start	●	●	●	●
Remote key	●	●	●	●
Electronic parking	●	●	●	●
ABS Anti-lock braking system	●	●	●	●
EBD Electronic brake force distribution system	●	●	●	●
ESC Electronic stability control system	●	●	●	●
EBA Brake assist	●	●	●	●
ASR Acceleration slip regulation	●	●	●	●
HSA Hill start assist	●	●	●	●
HDA Hill descent escent	●	●	●	●
WCBS Wire control brake system	●	●	●	●
EPS Electric power steering	●	●	●	●
Driver airbag	●	●	●	●
Passenger airbag	●	●	●	●

Front side airbag	—	●	—	●
Collision automatic power off	●	●	●	●
VSP low-speed alarm	●	●	●	●
Child safety lock	●	●	●	●
Seat belt reminder	●	●	●	●
Tire pressure monitoring	●	●	●	●
T-BOX	●	●	●	●
<b>Design of beauty in motion</b>				
Body color	Blue, green, purple black, white			
Moonlight panorama canopy	—	○	—	○
Halogen headlights	●	—	●	—
Matrix LED headlights	●	—	●	—
LED daytime running lights	●	●	●	●
Adjustable headlamp height	●	●	●	●
Headlamp delay off	●	●	●	●
Automatic headlamp	—	●	—	●
Electric folding of exterior rearview mirror	—	●	—	●
Electric heating of exterior rearview mirror	●	●	●	●
LED rear fog lights	●	●	●	●
Frameless wiper	●	●	●	●
One-button four-door window regulator	●	●	●	●
Anti-pinch function of window glass	●	●	●	●
Air conditioning	●	●	●	●
Rear air outlet	●	●	●	●
Rear defrost	●	●	●	●
<b>Comfort and convenience</b>				
Skin-friendly leather seat	●	●	●	●
Driver's seat adjustment	Manual 6-way	Electric 6-way	Manual 6-way	Electric 6-way
Passenger's seat adjustment	Manual 6-way	Manual 6-way	Manual 6-way	Electric 6-way
Rear seat folded mode	Folded in proportion	Folded in proportion	Folded in proportion	Folded in proportion
Rear center armrest	—	●	—	●
Rear headrests	2	3	2	3
Intelligent dual-screen	—	●	—	●
7"cluster	●	●	●	●
Wireless charging	—	●	—	●
Number of speakers	2	6	2	6
Multifunction steering wheel	●	●	●	●
Sunvisor with vanity mirror	●	●	●	●
12V power supply	●	●	●	●
Type-C	—	—	●	●
USB port	3	3	2	2
Engine room pneumatic strut	●	●	●	●
Cabin trim cover	—	●	—	●
Spare tire	●	—	●	—
Tire repair tool	—	●	—	●
Dark interior	●	●	●	●
Light interior	—	○	—	○
Charging gun ( BS Mode)	○	○	○	○
Language	Chinese/English/ Thailand/Malaysia	Chinese/English/ Thailand/Malaysia	Chinese/English/ Thailand/Malaysia	Chinese/English/ Thailand/Malaysia

Note: 1. ● standard specification; — no such specification; ○ optional specification.

2. The product & feature images and illustrations shown in the brochure is for the purpose of representation only.

3. Specifications and features shown in the brochure may not be of standard fitment and may vary from the products supplied.

4. JMEV reserves the right to vary vehicle specifications and standard features from those detailed in this brochure.

## Color selection



Blue



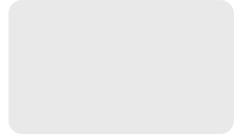
Green



Purple



Black



White

## Interior color selection



Dark interior



Light interior

