



Jaguar All-Electric I-PACE Debuts in the Malaysian EV Market

Fact Sheet

Performance

1. I-PACE's electric motors are quieter and produce fewer vibrations than conventional internal combustion engines, transforming the driving experience and eliminating the interruptions normally associated with gear changes.
2. The two Jaguar-designed electric motors are placed at each axle, with driveshafts passing through the motors themselves for compactness, resulting in exceptional combined performance of 400PS and 696Nm, as well as all-wheel-drive, all-surface traction.
3. The motors' high torque density and high energy efficiency deliver sports car performance, propelling the I-PACE from a standstill to 100km/h in just 4.8 seconds.
4. With a state-of-the-art 90kWh Lithium-ion battery using 432 pouch cells, the I-PACE is using the best technology and delivers a range of 470km (WLTP cycle).
5. DC quick charging allows owners to charge their batteries from 0% to 80% in under 40 minutes (100kW). The same state of charge can be achieved at home using an AC wall box (11kW) in just over 8.6 hours, making it ideal for overnight charging.
6. The battery is positioned in the centre of the vehicle, as low as possible, with a seal between the housing and the underfloor.
7. This location allows for perfect 50:50 weight distribution and a low centre of gravity, which, when combined with the advanced double wishbone front and Integral Link rear axles with (optional) air suspension and configurable Adaptive Dynamics, results in agile handling and exceptional ride comfort.



8. To achieve a light, stiff body structure, the EV aluminium architecture employs advanced riveting and bonding technology. It has the highest torsional rigidity of any Jaguar, along with the structural battery pack, at 36kNm/°.
9. The sophisticated braking system of the I-PACE provides regenerative charging power to the battery in all driving modes, maximising range.
10. Furthermore, by selecting the 'high' regenerative mode, it allows for intuitive 'single pedal' driving in a variety of conditions, up to 0.4G of braking force can be produced by regenerative braking.

Technology

11. Jaguar I-PACE features the Touch Pro Duo infotainment system, which employs an innovative combination of touchscreens, capacitive sensors, and tactile physical controls, making it easy to use.
12. The standard 10" and optional 5.5" dual high-definition Touchscreens allow users to view information while also interacting with additional features, increasing flexibility and efficiency.
13. The multi-function dynamic dials also provide direct access to cabin and seat temperature controls.
14. The high-definition Interactive Driver Display can receive and project a wide range of driving information, entertainment, and active safety data, such as navigation, phone, and media.
15. Its high resolution guarantees maximum clarity, and its refined processing engine produces smooth moving pin sharp graphics.



16. A new EV navigation system evaluates the topography of the route to destination as well as insights from previous journeys, including driving style, to calculate personalised range and charging status with high accuracy for maximum driver confidence.
17. The advanced system employs 'Smart Settings' technology, which is powered by AI algorithms, to identify individual driver preferences and then tailors the driving and interior settings of the I-PACE accordingly.
18. I-PACE is the first Jaguar to provide software over-the-air, providing seamless updates, to ensure customers always have access to the most up-to-date infotainment, telematics, and battery energy control software.

Design

1. The new all-electric I-PACE places Jaguar at the forefront of the electric vehicle revolution.
2. Designed from the outset as an electric vehicle (EV), the I-PACE offers bold aero-efficient design, and interior space for five adults and luggage.
3. Its sleek, coupe-like silhouette is inspired by the Jaguar C-X75 supercar, which features a short, low bonnet, an aero-enhanced roof design, and a curved rear screen.
4. Despite being a mid-sized SUV, the I-PACE's cab forward design and electric powertrain provide interior space comparable to large SUVs.
5. There is 890mm of legroom in the back, and a useful 10.5-litre central storage compartment due to the lack of a transmission tunnel.



6. Tablet and laptop storage is available beneath the rear seats, and the rear luggage compartment has a capacity of 656 litres - and 1,453 litres with the seats folded flat.

ENDS