

THE ALL-ELECTRIC I-PACE EUROPEAN CAR OF THE YEAR 2019 INFORMATION PACK



Every Jaguar feels like no other car on the road. Moving to all-electric power doesn't change this. Built from the ground up, the new Jaguar I-PACE is a pure Battery Electric Vehicle (BEV). Thrilling to look at and drive, Jaguar I-PACE is the world's smartest five-seater sports car.

Pricing:

Model	RRP*	Net of Grants
I-PACE 400 PS Auto S	€91,585	€81,585
I-PACE 400 PS Auto SE	€100,880	€90,880
I-PACE 400 PS AUTO HSE	€107,905	€97,905

Technical Information:

- Range: 470 km WLTP (Worldwide Harmonized Light Vehicles Test Procedure)
- Battery Warranty: 8 years or 160,000 km (whichever comes first)
- Battery Specification: 90 KWh; 36 cells LG
- Motors: 2x synchronised 150KW brushless Motors
- Acceleration: (0-100 km/h) time is 4.8 seconds

*Recommended Retail Price. Please consult your Jaguar retailer for current pricing.





Grant Structure:

I-PACE is eligible for two grants:

- €5,000 **Vehicle Registration Tax (VRT)** - Automatically comes off when the car is registered.
- €5,000 **Sustainable Energy Authority of Ireland (SEAI)** Retailer applies for this on customers' behalf in advance of registration date.

For more information on these grants, please visit:

<https://www.seai.ie/grants/electric-vehicle-grants/grant-amounts/>

Road Tax:

I-PACE falls under Tax Band A1 which is currently €120 per annum.

Servicing Schedules

I-PACE requires a service at 34,000km intervals or 2 years (whichever comes first).

In the first 170,000 km of service the items that will require replacement are:

- Interior Air Filter
- Brake Fluid
- Brake Hoses (@ 102,000 km)
- EV Coolant (@ 170,000 km)
- Front & Rear Electric Drive Unit oil (@ 170,000 km)
- Brake Pads (depending on driving style)

All of the above tasks can be completed at your local authorised Jaguar service centre.

I-PACE Charging Times

I-PACE can be charged at home or publicly. The charge time differs depending on what charger is being used.

Charger Type	Full Charge	80% Charge
100 KW DC	54 mins	43 mins
50 KW DC	2.2 hrs	1.5 hrs
7 KW AC	13 hrs	10 hrs



Home Charging:

I-PACE requires a 7KW AC Charger with its own circuit breaker in order to be charged from your home.

The recommended installers of Jaguar Land Rover Approved Home Charging equipment are **DE Power Solutions** T: +353 1 4034119 | E: info@depower.ie | W: www.depower.com

You can avail of a €600 grant for a home charger from SEAI. You can apply for this online or through your Jaguar Retailer. For more information on this, please visit: <https://www.seai.ie/grants/electric-vehicle-grants/electric-vehicle-home-charger-grant/> Early application is recommended.

Future Home Charging – Smart Meters:

The first 250,000 smart meters are to be installed by ESB in 2019 and a total of 2.3 million meters are due to be in place by 2024. This could facilitate the connection of EV's for domestic energy purposes at peak cost times and recharged at off peak when demand is low.



Public Charging:

**ESB eCars operates a network of 900 Public Charging points in the Republic of Ireland.
Over 70 of these are 43KW Fast Chargers.**

To gain access to the public charge point network, you will need an ESB charge point access card. This can be applied for by emailing ecars@esb.ie providing proof of purchase of an EV and a utility bill not older than three months to prove your address. For further information, please visit: <https://www.esb.ie/our-businesses/ecars/register-for-charging>

You can also download the “ecar connect” app available for Apple and Android devices. This will provide information on the location of the nearest public charge point. It will also indicate whether it is occupied or not.

To read further information on this, please visit: <https://www.esb.ie/our-businesses/ecars/charge-point-map>



Future Charging:

ESB eCars have plans to significantly increase the number of Fast Chargers over the next 3 years; the concentration will focus on 100 & 150KW Chargers. To put this in perspective, a 100KW charger will provide an 80% charge to an I-PACE in 43 minutes.

In the near future, it may be possible to optimise energy sharing between EV battery and domestic load requirements at peak times. With smart metering, recharging can be pre-set for night rate charging.



Running Costs:

Please use the below table to give you an indication of the running costs associated with I-PACE:

Annual Running Cost	
Energy Use KWh/100 km	21
Electricity Unit Cent / KWh (Night Rate*)	€0.10
Distance Travelled / per annum (km)	20,000
Annual Charging Cost @ €35 per month	€420
Equivalent fuel cost per month**	€2,172

*Please check with your energy supplier. ** Estimation based on fuel cost at 8l/100km @ €1.36 per litre which would be €181 per month. ***Subject to personal tax rates.

†Please verify your individual taxation treatment.

BIK Relief:

Battery Electric vehicles, including I-PACE are exempt from BIK on the first €50,000. Please see the table below for a more detailed explanation on this.

Based on I-PACE 400PS Auto S @ €91,585. BIK is calculated at €41,585.

BIK Assumption on Jaguar I-PACE (Budget 2019)	
Recommended Retail Price	€91,585
0 - 24,000km Business km/annum	30%
Taxable Amount	€12,475
Annual BIK Due (based on 52% of the taxable amount)***	€6,487
Monthly BIK Tax Due (1/12)†	€540
Equivalent BIK (without EV exemption)	€1,190