

# 2020 JAGUAR I-PACE

SPEC SHEET<sup>1</sup>





**2020 JAGUAR I-PACE  
(BATTERY ELECTRIC) 90kWh  
394HP / 512LB FT**

Available Trims S, SE, HSE

**ELECTRIC DRIVE**

Electric Motor Type	Permanent Magnet Synchronous Motor
Layout / No. of Electric Motors	<sup>2</sup> One Front EDU, One Rear EDU
Power Output (hp) Front/Rear:	Total: 394 Front EDU: 197 / Rear EDU: 197
Engine Speed at Max Power	4,250rpm
Max. Electric Motor Torque (lb ft) Front/Rear	Total: 512 lb ft Front EDU: 256 lb ft / Rear EDU: 256 lb ft
Transmission	Automatic / Single Speed Transmission
All-Wheel Drive System	Permanent
Overall Gearing	9.04:1
Electric Rear Axle Drive Ratio	9.04:1

**BATTERY SYSTEM**

Type	Lithium Ion
Battery Chemistry	Nickel Manganese Cobalt (NMC)
Weight (lbs)	1,329
Voltage	388.0
No. of Cells	432
Power Rating (kWe)	320
Gross Energy Capacity (kWh)	90
Net Usable Energy Capacity (kWh)	84.7 (94.1%)
Cooling System	Liquid
Optimal Operating Temperature (°F)	77 - 86

**RANGE**

EPA Estimated Combined Range (Miles) <sup>3</sup>	234
EPA Estimated City (MPGe) <sup>3</sup>	80
EPA Estimated Highway (MPGe) <sup>3</sup>	72
EPA Estimated Combined (MPGe) <sup>3</sup>	76
EPA Estimated Energy Consumption (kWh/100mi) <sup>3</sup>	44



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**CHARGING**

AC Charge Time - Customer Indicated 0-80% Single Phase, 230V/32A (7kW) - (up to Hrs.)	10.1
AC Charge Time - Customer Indicated 0-100% Single Phase, 230V/32A (7kW) - (up to Hrs.)	12.9
DC Charge Time - Customer Indicated 0-80% 50kW (up to Mins.)	85
DC Charge Time - Customer Indicated 0-80% MAX (up to Mins.)	40
Supplied Cables	Mode 2 Universal

**SUSPENSION / STEERING / BRAKES**

Front / Rear Suspension	Double Wishbone Front and Integral Link Rear Electronic Front/Rear Air Suspension w/ Variable Ride Height
Steering	Electric Power Assisted Steering (EPAS) Rack and Pinion
Turning Circle - Curb-to-Curb (D102) (ft)	39.3
Steering Wheel Rotation - Lock-to-Lock (turns)	2.5
Brake Diameter (in)	Front: 13.78 Rear: 12.8

**EXTERIOR DIMENSIONS**

Overall Length (L103) (in)	184.3
Overall Height (H101-M) (in)	61.3
Overall Width (W145) (with mirrors folded) (in)	79.2
Overall Width (W144) (with mirrors out) (in)	84.2
Wheelbase (L101) (in)	117.7
Front Overhang (L104) (in)	32.9
Rear Overhang (L105) (in)	33.7
Front Track (W101-1) (in)	18-in Wheel - 64.7 20-in Wheel - 64.1 22-in Wheel - 64.2
Rear Track (W101-2) (in)	18-in Wheel - 65.5 20-in Wheel - 64.9 22-in Wheel - 65.0
Drag Coefficient (Cd)	From 0.29



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**INTERIOR DIMENSIONS**

Headroom (H61-1/2) (in)	Row 1: 39.9 Row 2: 38.1
Legroom (L34/L51-2) (in)	Row 1: 40.9 Row 2: 35.0
Shoulder Room (W3-1/2) (in)	Row 1: 57.6 Row 2: 54.6
Frunk Volume (V216) (cu ft)	0.95
Loadspace Volume (V214-1-W / V7 CVI) (cu ft)	Behind Row 1: 51.0 Behind Row 2: 25.3
Loadspace Length (L216-1/2) (in)	Behind Row 1: 70.7 Behind Row 2: 38.1
Loadspace Width (W200) (in)	49.0

**OFF-ROAD DIMENSIONS**

Approach Angle (A116-1) (deg)	16.0
Departure Angle (A116-2) (deg)	19.0
Ramp Breakover Angle (A117) (deg)	12.0
Maximum Wading Depth (in off-road height) (in)	19.7
Min. Ground Clearance (H157) (at maximum load) (in)	5.6
Ground Clearance at Access Height (in)	7.5
Ground Clearance at Maximum Load (in)	9.1
Ground Clearance at Off-Road Height (in)	11.0

**PERFORMANCE**

0-60 mph (s) <sup>2</sup>	4.5
0-100 km/h (s) <sup>2</sup>	4.8
Top Speed (mph) <sup>2</sup>	124

**WEIGHT**

Curb Weight (lbs)	4,784
Gross Vehicle Weight (lbs)	5,886





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**WARRANTY**

Battery	8 years / 100,000 miles and 70% state of health
Comprehensive	



**JAGUAR ELITECARE**

**5 YEARS 60,000 MILES OF COMPLIMENTARY  
SCHEDULED MAINTENANCE & NEW VEHICLE WARRANTY  
PLUS 8 YEARS 100,000 MILES EV BATTERY WARRANTY**

THE BEST COVERAGE  
AMONG LUXURY BRANDS\*

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- (1) Manufacturer's figures. Correct at time of going to press.  
(2) Always follow local speed limits.  
(3) EPA estimated all-electric range is 234 miles with a fully charged battery and 80 city, 72 highway, and 76 combined MPGe. MPGe is the EPA-equivalent measure of gasoline fuel efficiency for electric mode operation. All figures are EPA estimates. Actual range and mileage will vary with driving conditions and style, and other factors.  
\* For complete details regarding Jaguar EliteCare coverage, including the new vehicle limited warranty and maintenance coverage, please visit [JAGUARUSA.COM](http://JAGUARUSA.COM), call 1.800.4.JAGUAR / 1.800.452.4827 or visit your local authorized Jaguar Retailer. Class is cars sold by luxury automobile brands and claim is based on total package of warranty, maintenance and other coverage programs.