

2019 JAGUAR XJ

SPEC SHEET¹





	XJ R-Sport 3.0L SC V6 340hp (SWB)	XJL Portfolio 3.0L SC V6 340hp (LWB)	XJ50 3.0L SC V6 340 hp (LWB)	XJ Supercharged 5.0L SC V8 470hp (SWB)	XJL Supercharged 5.0L SC V8 470hp (LWB)	XJ50 5.0L SC V8 470 hp (LWB)	XJR575 5.0L SC V8 575hp (LWB)
SUSPENSION / STEERING / BRAKES							
Front Suspension Type	Double Wishbone with Coil Springs						
Rear Suspension Type	Double Wishbone with Air Suspension						
Steering	Electric Power Assisted Steering (EPAS) Rack and Pinion (RWD) Hydraulic Power Assisted Steering (HPAS) Rack and Pinion (AWD)			Electronic Power Assisted Steering (EPAS) Rack and Pinion			
Variable Steering Rack Ratio (in per rev)	2.0 - 2.2	2.0 - 2.2	2.0 - 2.2	2.0 - 2.2	2.0 - 2.2	2.0 - 2.2	2.0 - 2.2
Overall Steering Ratio (mm per rev)	50	50	50	50	50	50	50
Turning Circle (SAE D102) - Wall-to-Wall (ft)	39.7 (RWD) / 41.3 (AWD)	41.0 (RWD) / 43.0 (AWD)	41.0 (RWD) / 43.0 (AWD)	39.7	41.0	41.0	41.0
Turning Circle Lock-to-Lock (turns)	2.7 (RWD) / 2.6 (AWD)	2.7 (RWD) / 2.6 (AWD)	2.7 (RWD) / 2.6 (AWD)	2.7	2.7	2.7	2.7
Brake Type (Front & Rear)	Single Piston Sliding Caliper with Ventilated Disc						
Brakes (in)	Front: 14.0 Rear 12.8	Front: 14.0 Rear 12.8	Front: 14.0 Rear 12.8	Front: 15.0 Rear 14.8	Front: 15.0 Rear 14.8	Front: 15.0 Rear 14.8	Front: 15.0 Rear 14.8
PERFORMANCE²							
0-60 mph (s)	5.7 (RWD) / 6.1 (AWD)	5.7 (RWD) / 6.1 (AWD)	5.7 (RWD) / 6.1 (AWD)	4.9	4.9	4.9	4.2
0-100 km/h (s)	5.9 (RWD) / 6.4 (AWD)	5.9 (RWD) / 6.4 (AWD)	5.9 (RWD) / 6.4 (AWD)	5.2	5.2	5.2	4.4
Top Speed (mph)	121	121	121	155	155	155	186



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EXTERIOR DIMENSIONS							
Overall Length (SAE L103) (in)	202	206.9	206.9	202.0	206.9	206.9	206.9
Overall Height (SAE H101) (in)	57.5	57.5	57.5	57.5	57.5	57.5	57.5
Overall Width (SAE W103) (excluding mirrors) (in)	74.8	74.8	74.8	74.8	74.8	74.8	74.8
Overall Width (SAE W145) (mirrors folded) (in)	76.7	76.7	76.7	76.7	76.7	76.7	76.7
Overall Width (SAE W144) (including mirrors) (in)	82.9	82.9	82.9	82.9	82.9	82.9	82.9
Wheelbase (SAE L101) (in)	119.4	124.3	119.4	124.3	124.3	124.3	124.3
Front Overhang (SAE L104) (in)	35.0	35.0	35.0	35.0	35.0	35.0	35.0
Rear Overhang (SAE L105) (in)	47.6	47.6	47.6	47.6	47.6	47.6	47.6
Front Track (SAE W101-1) (in)	64	64	64	64	64	64	64
Rear Track (SAE W101-2) (in)	63.1	63.1	63.1	63.1	63.1	63.1	63.1
Drag Coefficient (Cd)	0.30	0.30	0.30	0.30	0.30	0.30	0.30
INTERIOR DIMENSIONS							
Headroom (SAE H61-1/2-SR) (with sunroof) (in)	Row 1: 39.5 Row 2: 37.2	Row 1: 39.5 Row 2: 37.2	Row 1: 39.5 Row 2: 37.2	Row 1: 39.5 Row 2: 37.2	Row 1: 39.5 Row 2: 37.2	Row 1: 39.5 Row 2: 37.2	Row 1: 39.5 Row 2: 37.2
Shoulder Room (SAE W3-1/2) (in)	Row 1: 57.6 Row 2: 56.6	Row 1: 57.6 Row 2: 56.6	Row 1: 57.6 Row 2: 56.6	Row 1: 57.6 Row 2: 56.6	Row 1: 57.6 Row 2: 56.6	Row 1: 57.6 Row 2: 56.6	Row 1: 57.6 Row 2: 56.6
Legroom (SAE L34/L51-2) (in)	Row 1: 41.5 Row 2: 38.9	Row 1: 41.5 Row 2: 43.7	Row 1: 41.5 Row 2: 43.7	Row 1: 41.5 Row 2: 38.9	Row 1: 41.5 Row 2: 43.7	Row 1: 41.5 Row 2: 43.7	Row 1: 41.5 Row 2: 43.7
WEIGHT							
Weight From (lbs)	3,891 (RWD) 4,112 (AWD)	3,913 (RWD) 4,134 (AWD)	3,913 (RWD) 4,134 (AWD)	4,134	4,156	4,156	4,156



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FUEL CONSUMPTION							
EPA City ³ (mpg)	18 (RWD) / 17 (AWD)	18 (RWD) / 17 (AWD)	18 (RWD) / 17 (AWD)	15	15	15	15
EPA Highway ³ (mpg)	27 (RWD) / 26 (AWD)	27 (RWD) / 25 (AWD)	27 (RWD) / 25 (AWD)	23	23	23	23
EPA Combined ³ (mpg)	21 (RWD) / 20 (AWD)	21 (RWD) / 20 (AWD)	21 (RWD) / 20 (AWD)	18	18	18	18
Fuel Tank Capacity (gal)	21.1	21.1	21.1	21.1	21.1	21.1	21.1

(1) Manufacturer’s figures. Correct at time of going to press.
(2) Always follow local speed limits.
(3) All figures are EPA fuel economy estimates. Actual mileage may vary.