

2020 RANGE ROVER VELAR SVAUTOBIOGRAPHY DYNAMIC EDITION

SPEC SHEET¹



ABOVE & BEYOND





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2020 RANGE ROVER VELAR
SVAUTOBIOGRAPHY DYNAMIC EDITION
(GASOLINE) 5.0L SC V8
550HP

ENGINE

Engine Type	V8
Induction	Supercharged
Displacement (cc)	4,999
Bore / Stroke (mm)	92.5 x 93.0
Compression Ratio (:1)	9.5
Max Power (hp)	550 @ 6,000 - 6,500rpm
Max Torque (lb ft)	502 @ 2,500 - 5,500rpm

TRANSMISSION / DRIVETRAIN

Transmission Type	ZF® 8-Speed Automatic (8HP70)
1st (:1)	4.714
2nd (:1)	3.143
3rd (:1)	2.106
4th (:1)	1.667
5th (:1)	1.285
6th (:1)	1.000
7th (:1)	0.839
8th (:1)	0.667
Reverse (:1)	-3.317
Final Drive Ratio (:1)	3.23

Four Wheel Drive System² AWD with Torque on Demand, Intelligent Driveline Dynamics, Terrain Response® and Active Rear Locking Differential

SUSPENSION / STEERING / BRAKES

Front Suspension	Double Wishbone Suspension with Air Springs, Continuously Variable Dampers and Upgraded Passive Anti-Roll Bar
Rear Suspension	Integral Link Suspension with Air Springs, Continuously Variable Dampers and Upgraded Passive Anti-Roll Bar
Steering	Electric Power Assisted Steering (EPAS) Rack and Pinion
Turning Circle - Curb-to-Curb (ft)	38.1
Turning Circle - Lock-to-Lock (turns)	2.5
Brakes (in)	Front: 15.5 Rear: 15.6



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EXTERIOR DIMENSIONS

Overall Length (in)	189.2
Overall Height (in)	70.0
Overall Width (mirrors folded) (in)	80.0
Overall Width (mirrors out) (in)	84.4
Wheelbase (in)	113.1
Front Overhang (in)	33.0
Rear Overhang (in)	43.1
Front Track (in)	64.7
Rear Track (in)	64.3
Drag Coefficient (Cd)	From 0.35

INTERIOR DIMENSIONS

Headroom (in)	Row 1: 38.2 Row 2: 38.0
Legroom (in)	Row 1: 47.4 Row 2: 36.8
Loadspace Volume (cu ft)	Behind Row 1: 60.2 Behind Row 2: 29.4
Loadspace Width (in)	49.1

OFF-ROAD DIMENSIONS

Approach Angle (deg)	22.7
Approach Angle (in off-road height) (deg)	24.0
Departure Angle (deg)	24.7
Departure Angle (in off-road height) (deg)	27.5
Ramp Breakover Angle (deg)	20.2
Ramp Breakover Angle (in off-road height) (deg)	21.8
Ground Clearance (in)	8.1
Ground Clearance (in off-road height) (in)	9.8
Maximum Wading Depth (in off-road height) (in)	25.6

WEIGHT

Curb Weight (lbs)	4,595
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TOWING

Maximum Permissible Towable Mass (lbs)	5,511
Maximum Permissible Unbraked Towable Mass (lbs)	1,653



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PERFORMANCE

0-60 mph (s) ³	4.3
0-100 km/h (s) ³	4.5
50-75 mph (s) ³	2.6
Top Speed (mph) ³	170

FUEL ECONOMY

EPA City	TBD
EPA Highway	TBD
EPA Combined	TBD
Fuel Tank Capacity (gal)	21.7

(1) Manufacturer's figures. Correct at time of going to press.

(2) These systems are not a substitute for driving safely with due care and attention and will not function under all circumstances, speeds, weather and road conditions, etc. Driver should not assume that these systems will correct errors of judgment in driving. Please consult the owner's manual or your local authorized Land Rover Retailer for more details.

(3) Always follow local speed limits.