

TECHNICAL SPECIFICATION 2025

**RANGE ROVER**  
EVOQUE



# ENGINES AND TECHNICAL SPECIFICATION

The Range Rover Evoque features advanced engine options, providing new levels of performance, efficiency, and refinement. There is a plug-in electric hybrid (PHEV) for all-electric, zero tailpipe emissions driving, as well as petrol and diesel engine options.

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ENGINES

View available engines, their fuel economy and specifications.

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DIMENSIONS AND CAPABILITIES

View the ride height, turning circle and other capability specifications.

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ENGINES

ENGINE			PLUG-IN PETROL ELECTRIC HYBRID (PHEV)	
Transmission			P270e	
Driveline			Automatic	
Maximum power (PS / rpm)			All Wheel Drive (AWD)	
Maximum torque (Nm / rpm)			269 / 5,000-5,500*	
Capacity (cc)			540 / 2,000-3,250*	
No. of cylinders / Valves per cylinder			1,498	
Cylinder layout			3 / 4	
Bore / stroke (mm)			Transverse	
Compression ratio (:1)			83 / 92.3	
FUEL ECONOMY – WLTP**			10.5 +/- 0.5	
WLTP Consumption	Combined	mpg (l/100 km)	201.8-187.3 (1.4-1.5)	
WLTP CO <sub>2</sub> Emissions	Combined	(g/km)	31-34	
Fuel tank capacity - useable litres			56.5	
Selective Catalytic Reduction Filter / Gasoline Particulate Filter (SCRf / GPF)			■	

■ Standard.

\*When combined with electric motor. \*\*The figures provided are as a result of official manufacturer’s tests in accordance with EU legislation with a fully charged battery. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub>, fuel economy, energy consumption and range figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment, accessories fitted, actual route and battery condition. Range figures are based upon production vehicle over a standardised route.

Engines

		PLUG-IN PETROL ELECTRIC HYBRID (PHEV)	
BATTERY AND CHARGING TIMES		P270e	
Home Charger / Wall box 7kW		2 hours 12 minutes to 100%	
Rapid DC Charger 32kW		30 mins to 80%	
Domestic Plug 2.3kW		6 hours 42 minutes to 100%	
Battery capacity Total (Usable) kWh		15 (12.17)	
Charging cable length (m)		5	
PERFORMANCE			
Acceleration (secs) 0-60 mph (0-100 km/h)		6.8 (7.2)	
Maximum speed mph (km/h)		118 (190)	
ELECTRIC MOTOR DATA			
Maximum power PS (kW)		109 (80)	
Maximum torque (Nm)		260	
EV Range TEL Combined (WLTP)*	miles (km)	37 (60)	
EV Range expected Real World data	miles (km)	29 (47)	
BRAKES			
Front type		Twin piston, sliding caliper, Vented discs	
Front diameter (mm)		349	
Rear type		Single piston, sliding caliper, Vented discs	
Rear diameter (mm)		325	
Park brake diameter (mm)		325	
WEIGHTS (kg)**			
Unladen weight (EU)†		2,157	
Unladen weight (DIN)††		2,082	
Gross Vehicle Weight (GVW)		2,660	
TOWING (kg)			
Unbraked trailer		750	
Maximum towing		Up to 1,600	
Maximum coupling point (nose weight)		100	
Maximum vehicle and trailer combination		4,260	
ROOF CARRYING (kg)			
Maximum roof load (including cross bars)		75	

\*The figures provided are as a result of official manufacturer’s tests in accordance with EU legislation with a fully charged battery. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub>, fuel economy, energy consumption and range figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment, accessories fitted, actual route and battery condition. Range figures are based upon production vehicle over a standardised route. \*\*Weights reflect vehicles to standard specifications. Optional extras increase weight. †Includes a 75kg driver, full fluids and 90% fuel. ††Includes full fluids and 90% fuel.

Engines

ENGINE			PETROL MILD HYBRID (MHEV)	
ENGINE			P160	
Mild Hybrid Electric Vehicle (MHEV)			■	
Transmission			Automatic	
Driveline			Front Wheel Drive (FWD)	
Maximum power (HP / rpm)			160 / 5,000	
Maximum torque (Nm / rpm)			260 / 1,600-4,000	
Capacity (cc)			1,498	
No. of cylinders / Valves per cylinder			3 / 4	
Cylinder layout			Transverse	
Bore / stroke (mm)			83 / 92.3	
Compression ratio (:1)			10.5 +/- 0.5	
FUEL ECONOMY – WLTP**				
WLTP Consumption	Low	mpg (l/100km)	28.3-27.5 (10.0-10.3) <sup>†</sup>	
	Medium	mpg (l/100km)	36.8-35.6 (7.7-7.9)	
	High	mpg (l/100km)	42.8-41.2 (6.6-6.8)	
	Extra High	mpg (l/100km)	34.9-33.5 (8.1-8.4)	
	Combined	mpg (l/100km)	36.2-34.9 (7.8-8.1)	
WLTP CO <sub>2</sub> Emissions	Low	(g/km)	226-233 <sup>†</sup>	
	Medium	(g/km)	174-180	
	High	(g/km)	149-155	
	Extra High	(g/km)	183-191	
	Combined	(g/km)	177-183	

■ Standard. – Not Available.

\*The figures provided are NEDC calculated from official manufacturer’s tests. Figures may vary according to environment and driving style. For comparison purposes only. Real-world figures may differ. \*\*The figures provided are as a result of official manufacturer’s tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted. <sup>†</sup>When Efficiency Pack fitted.

Engines

FUEL ECONOMY – CONTINUED

Fuel tank capacity - useable litres	Large tank
Selective Catalytic Reduction Filter / Gasoline Particulate Filter (SCRf / GPF)	

PERFORMANCE

Acceleration (secs) 0 - 60 mph (0 - 100 km/h)
Maximum speed mph (km/h)

BRAKES

Front type
Front diameter (mm)
Rear type
Rear diameter (mm)
Park brake diameter (mm)

WEIGHTS (kg)\*

Unladen weight (EU)**
Unladen weight (DIN)†
Gross Vehicle Weight (GVW)

TOWING (kg)

Unbraked trailer
Maximum towing
Maximum coupling point (nose weight)
Maximum vehicle and trailer combination

ROOF CARRYING (kg)

Maximum roof load (including cross bars)
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PETROL MILD HYBRID (MHEV)	
P160	
67	
■	
9.7 (10.3)	
124 (199)	
Single piston sliding caliper, Vented discs (17" wheels) Twin piston sliding caliper, Vented discs (18"-20" wheels)	
325 (17" wheels) 349 (18"-20" wheels)	
Single piston sliding caliper, Solid discs	
300	
300	
1,792	
1,717	
2,300	
-	
-	
-	
-	
75	

■ Standard – Not Available.

\*Weights reflect vehicles to standard specifications. Optional extras increase weight. \*\*Includes a 75kg driver, full fluids and 90% fuel. †Includes full fluids and 90% fuel.

Engines

			DIESEL MILD HYBRID (MHEV)		
ENGINE			D165		D200
Mild Hybrid Electric Vehicle (MHEV)			■		■
Transmission			Automatic		Automatic
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)
Maximum power (PS / rpm)			163 / 3,500-4,250		204 / 3,750
Maximum torque (Nm / rpm)			380 / 1,500-2,500		430 / 1,750-2,500
Capacity (cc)			1.998		1.998
No. of cylinders / Valves per cylinder			4 / 4		4 / 4
Cylinder layout			Transverse		Transverse
Bore / stroke (mm)			83 / 92.3		83 / 92.3
Compression ratio (:1)			16.5 +/- 0.5		16.5 +/- 0.5
FUEL ECONOMY – WLTP*					
WLTP Consumption	Low	mpg (l/100 km)	37.7-35.3 (7.5-8.0) <sup>†</sup>		37.2-34.3 (7.6-8.2) <sup>†</sup>
	Medium	mpg (l/100 km)	43.6-40.7 (6.5-6.9)		43.1-39.3 (6.6-7.2)
	High	mpg (l/100 km)	51.1-48.9 (5.5-5.8)		51.0-47.2 (5.5-6.0)
	Extra High	mpg (l/100 km)	43.7-42.0 (6.5-6.7)		43.9-40.4 (6.4-7.0)
	Combined	mpg (l/100 km)	44.6-42.5 (6.3-6.6)		44.6-41.0 (6.3-6.9)
WLTP CO <sub>2</sub> Emissions	Low	(g/km)	196-210 <sup>†</sup>		199-216 <sup>†</sup>
	Medium	(g/km)	170-182		172-188
	High	(g/km)	145-151		145-157
	Extra High	(g/km)	169-176		168-183
	Combined	(g/km)	166-174		166-180

■ Standard.

\*The figures provided are as a result of official manufacturer’s tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted. <sup>†</sup>When Efficiency Pack fitted.

ENGINES

		DIESEL MILD HYBRID (MHEV)	
FUEL ECONOMY – CONTINUED		D165	D200
Fuel tank capacity - useable litres	Eco tank	54	54
	Large tank	65	65
Diesel Exhaust Fluid (DEF) - useable litres	Eco tank	12	12
	Large tank	17	17
Selective Catalytic Reduction Filter / Diesel Particulate Filter (SCRf / DPF)		■	■
PERFORMANCE			
Acceleration (secs) 0-60 mph (0-100 km/h)		9.2 (9.8)	7.9 (8.5)
Maximum speed mph (km/h)		124 (199)	132 (213)
BRAKES			
Front type		Single piston sliding caliper, Vented discs (17" wheels) Twin piston sliding caliper, Vented discs (18"- 20" wheels)	Twin piston sliding caliper, Vented discs
Front diameter (mm)		325 (17" wheels) 349 (18"- 20" wheels)	349
Rear type		Single piston sliding caliper, Solid discs	Single piston sliding caliper, Solid discs
Rear diameter (mm)		300	300
Park brake diameter (mm)		300	300
WEIGHTS (kg)*			
Unladen weight (EU)**		1,890	1,941
Unladen weight (DIN)†		1,815	1,866
Gross Vehicle Weight (GVW)		2,490	2,490
TOWING (kg)			
Unbraked trailer		750	750
Maximum towing		Up to 2,000	Up to 2,000
Maximum coupling point (nose weight)		100	100
Maximum vehicle and trailer combination		4,490	4,490
ROOF CARRYING (kg)			
Maximum roof load (including cross bars)		75	75

■ Standard.

\*Weights reflect vehicles to standard specifications. Optional extras increase weight. \*\*Includes a 75kg driver, full fluids and 90% fuel. †Includes full fluids and 90% fuel.



DIMENSIONS AND CAPABILITIES

DIMENSIONS
Maximum height 1,649mm
Overall length 4,371mm
Width 1,996mm mirrors folded
Width 2,100mm mirrors out
Front wheel track 1,625.3mm
Rear wheel track 1,631.7mm
Wheelbase 2,681mm
TURNING CIRCLE
Kerb-to-kerb 11.6m
Wall-to-wall 11.9m
Turns lock-to-lock 2.3

WADING DEPTH
Maximum wading depth 530mm
HEADROOM
Maximum front / rear headroom with standard roof 989mm / 973mm
Maximum front / rear headroom with panoramic roof 950mm / 969mm (1.013mm* / 997mm*)
LEGROOM
Maximum front legroom 1,016mm
Maximum rear legroom 864mm

OBSTACLE CLEARANCE
Standard ride height 212mm / 211mm**
APPROACH AND DEPARTURE CLEARANCE†
Approach Angle - 25°†
Departure Angle - 30.6°†
Ramp Angle - 20.7° / 20.4° **

LOADSPACE CAPACITY
Height 702mm, Width 1,301mm
Loadspace width between arches 1,053mm
Length behind first row 1,576mm
Length behind second row 798mm
Maximum loadspace volume behind first row
Dry†† 1,156 litres, Wet‡ 1,383 litres
Maximum loadspace volume behind second row
Dry†† 472 litres, Wet‡ 591 litres



Maximum height 1,649mm

Width 1,996mm mirrors folded  
Width 2,100mm mirrors out



Overall length 4,371mm



Rear wheel track 1,631.7mm

Weights and dimensions shown apply to standard-specification, unladen vehicles, which may be affected by optional features and equipment.

\*When measured up to the panoramic roof glass. \*\*P270e models only. †With tow eye cover removed. ††Dry: Volume as measured with Verband Der Automobilindustrie-compliant solid blocks (200mm x 50mm x 100mm). Volume measured up to headliner. ‡Wet: Volume as measured by simulating the loadspace filled with liquid. Volume measured up to headliner.

Vehicle shown is Autobiography in Tribeca Blue with optional features fitted (market dependent).