

TECHNICAL SPECIFICATION 2023

RANGE ROVER
EVOQUE



ENGINES AND TECHNICAL SPECIFICATION

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.

Configure your Range Rover Evoque at [landrover.com](https://www.landrover.com)

1

ENGINES

View available engines, their fuel economy and specifications.

2

DIMENSIONS AND CAPABILITIES

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

ENGINES

| | | | PETROL ELECTRIC HYBRID (PHEV) |
|--|----------|---------------|-------------------------------|
| | | | P300e |
| ENGINE | | | |
| Transmission | | | Automatic |
| Driveline | | | All Wheel Drive (AWD) |
| Maximum power (HP / rpm) | | | 309 / 5,500* |
| Maximum torque (Nm / rpm) | | | 540 / 2,000 - 2,500 |
| Capacity (cc) | | | 1,498 |
| No. of cylinders / Valves per cylinder | | | 3 / 4 |
| Cylinder layout | | | Inline |
| Bore / stroke (mm) | | | 83 / 92.29 |
| Compression ratio (:1) | | | 10.5+ / -0.5 |
| FUEL ECONOMY – WLTP** | | | |
| WLTP Consumption | Combined | mpg (l/100km) | 203.2-187.1 (1.4-1.5) |
| WLTP CO ₂ Emissions | Combined | (g/km) | 31-34 |
| BATTERY AND CHARGING TIMES | | | |
| Home Charger / Wall box 7kWh | | | 2 hours 12 minutes to 100% |
| Rapid DC Charger 50kW | | | 30 mins to 80% |
| Domestic Plug 2,3kWh | | | 6 hours 42 minutes to 100% |
| Battery capacity Total (Usable) kWh | | | 14.9 (12.1) |
| Charging cable length (m) | | | 5 |

*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. CO₂, 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

| | PETROL ELECTRIC HYBRID (PHEV) |
|--|--|
| FUEL ECONOMY – CONTINUED | P300e |
| Fuel tank capacity - useable litres | 56.5 |
| Large tank | ■ |
| Selective Catalytic Reduction Filter / Gasoline Particulate Filter (SCR/F / GPF) | |
| EV Range TEL Combined (WLTP)* | 39 (62) |
| Miles (km) | |
| PERFORMANCE | |
| Acceleration (secs) 0-60 mph (0-100 km/h) | 6.1 (6.4) |
| Maximum speed Mph (km/h) | 132 (213) |
| ELECTRIC MOTOR DATA | |
| Maximum power PS (kW) | 109 (80) |
| Maximum torque (Nm) | 260 |
| 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 |
| Park Brake | iEPB, Motor on Caliper |
| 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 |

■ Standard.

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ENGINES

| | | | PETROL MILD HYBRID (MHEV) | |
|--|------------|---------------|---------------------------|-----------------------|
| ENGINE | | | P200 | P250 |
| Mild Hybrid Electric Vehicle (MHEV) | | | ■ | ■ |
| Transmission | | | Automatic | Automatic |
| Driveline | | | All Wheel Drive (AWD) | All Wheel Drive (AWD) |
| Maximum power (HP / rpm) | | | 200 / 5,500 | 249 / 5,500 |
| Maximum torque (Nm / rpm) | | | 320 / 1,200-4,000 | 365 / 1,300-4,500 |
| Capacity (cc) | | | 1,997 | 1,997 |
| No. of cylinders / Valves per cylinder | | | 4 / 4 | 4 / 4 |
| Cylinder layout | | | Inline | Inline |
| Bore / stroke (mm) | | | 83 / 92.29 | 83 / 92,29 |
| Compression ratio (:1) | | | 10.8 | 10.8 |
| FUEL ECONOMY – WLTP* | | | | |
| WLTP Consumption | | | | |
| | Low | mpg (l/100km) | 24.6-23.8 (11.5-11.8)** | 24.5-23.8 (11.5-11.9) |
| | Medium | mpg (l/100km) | 32.8-30.4 (8.6-9.3) | 32.5-30.4 (8.7-9.3) |
| | High | mpg (l/100km) | 38.3-35.0 (7.4-8.1) | 38.1-35.0 (7.4-8.1) |
| | Extra High | mpg (l/100km) | 33.0-30.1 (8.6-9.4) | 33.1-30.0 (8.5-9.4) |
| | Combined | mpg (l/100km) | 32.9-30.4 (8.6-9.3) | 32.8-30.3 (8.6-9.3) |
| WLTP CO ₂ Emissions | | | | |
| | Low | (g/km) | 260-268** | 261-269 |
| | Medium | (g/km) | 195-210 | 197-211 |
| | High | (g/km) | 167-182 | 168-183 |
| | Extra High | (g/km) | 194-213 | 193-213 |
| | Combined | (g/km) | 194-211 | 195-211 |

■ Standard.

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ENGINES

| | PETROL MILD HYBRID (MHEV) | |
|--|--|---|
| | P200 | P250 |
| FUEL ECONOMY – CONTINUED | | |
| Fuel tank capacity - useable litres | 67 | 67 |
| Large tank | ■ | ■ |
| Selective Catalytic Reduction Filter / Gasoline Particulate Filter (SCR / GPF) | | |
| PERFORMANCE | | |
| Acceleration (secs) 0-60 mph (0-100 km/h) | 8.0 (8.6) | 7.0 (7.6) |
| Maximum speed mph (km/h) | 134 (216) | 143 (230)* |
| BRAKES | | |
| Front type | Single piston sliding caliper, Vented discs (17" wheels) Twin piston sliding caliper, Vented discs (18"-21" wheels) | Twin piston sliding caliper, Vented discs |
| Front diameter (mm) | 325 (17" wheels) 349 (18"-21" wheels) | 349 |
| Rear type | Single piston sliding caliper, Solid discs | Single piston sliding caliper, Vented discs |
| Rear diameter (mm) | 300 | 325 |
| Park brake diameter (mm) | 300 | 325 |
| Park Brake | | iEPB, Motor on Caliper |
| WEIGHTS (kg)** | | |
| Unladen weight (EU) [†] | 1,845 | 1,861 |
| Unladen weight (DIN) ^{††} | 1,770 | 1,786 |
| Gross Vehicle Weight (GVW) | 2,430 | 2,430 |
| TOWING (kg) | | |
| Unbraked trailer | 750 | 750 |
| Maximum towing | Up to 1,800 | Up to 1,800 |
| Maximum coupling point (nose weight) | 100 | 100 |
| Maximum vehicle and trailer combination | 4,230 | 4,230 |
| ROOF CARRYING (kg) | | |
| Maximum roof load (including cross bars) | 75 | 75 |

■ Standard.

*If vehicle is fitted with 18-inch wheels the top speed will be 137 mph (221 km/h). **Weights reflect vehicles to standard specifications. Optional extras increase weight. [†]Includes a 75 kg driver, full fluids and 90% fuel. ^{††}Includes full fluids and 90% fuel.

ENGINES

| | | | DIESEL MILD HYBRID (MHEV) | |
|--|------------|---------------|---------------------------|-----------------------|
| | | | D165 | D200 |
| ENGINE | | | ■ | ■ |
| Mild Hybrid Electric Vehicle (MHEV) | | | | |
| Transmission | | | Automatic | Automatic |
| Driveline | | | All Wheel Drive (AWD) | All Wheel Drive (AWD) |
| Maximum power (HP / rpm) | | | 163 / 3,750 | 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 | | | Inline | Inline |
| Bore / stroke (mm) | | | 83 / 92.31 | 83 / 92.31 |
| Compression ratio (:1) | | | 16.5+ / -0.5 | 16.5+ / -0.5 |
| FUEL ECONOMY – WLTP* | | | | |
| WLTP Consumption | Low | mpg (l/100km) | 37.7-35.2 (7.5-8.0)** | 37.2-34.3 (7.6-8.2)** |
| | Medium | mpg (l/100km) | 43.6-40.6 (6.5-7.0) | 43.1-39.2 (6.6-7.2) |
| | High | mpg (l/100km) | 51.1-48.9 (5.5-5.8) | 51.0-47.2 (5.5-6.0) |
| | Extra High | mpg (l/100km) | 43.7-41.9 (6.5-6.7) | 43.9-40.4 (6.4-7.0) |
| | Combined | mpg (l/100km) | 44.6-42.5 (6.3-6.7) | 44.6-41.0 (6.3-6.9) |
| WLTP CO ₂ Emissions | Low | (g/km) | 196-210** | 199-216** |
| | Medium | (g/km) | 170-182 | 172-189 |
| | High | (g/km) | 145-151 | 145-157 |
| | Extra High | (g/km) | 169-177 | 168-183 |
| | Combined | (g/km) | 166-174 | 166-181 |

■ Standard.

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ENGINES

| | | DIESEL MILD HYBRID (MHEV) | |
|--|------------|--|--|
| | | D165 | D200 |
| FUEL ECONOMY – CONTINUED | | | |
| 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 / Gasoline Particulate Filter (SCR / GPF) | | ■ | ■ |
| PERFORMANCE | | | |
| Acceleration (secs) 0-60 mph (0-100 km/h) | | 9.2 (9.8) | 7.9 (8.5) |
| Maximum speed mph (km/h) | | 120 (193) | 120 (193) |
| 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 |
| Park Brake | | iEPB, Motor on Caliper | |
| 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.

ENGINES

| ENGINE | | | DIESEL |
|--|------------|---------------|-------------------------|
| ENGINE | | | D165 |
| Transmission | | | Manual |
| Driveline | | | Front Wheel Drive (FWD) |
| Maximum power (HP / rpm) | | | 163 / 3,750 |
| Maximum torque (Nm / rpm) | | | 380 / 1,500-2,500 |
| Capacity (cc) | | | 1,998 |
| No. of cylinders / Valves per cylinder | | | 4 / 4 |
| Cylinder layout | | | Inline |
| Bore / stroke (mm) | | | 83 / 92.31 |
| Compression ratio (:1) | | | 16.5+ / -0.5 |
| FUEL ECONOMY – WLTP* | | | |
| WLTP Consumption | Low | mpg (l/100km) | 37.5-35.1 (7.5-8.0)** |
| | Medium | mpg (l/100km) | 47.5-44.3 (5.9-6.4) |
| | High | mpg (l/100km) | 55.8-52.2 (5.1-5.4) |
| | Extra High | mpg (l/100km) | 45.8-43.6 (6.2-6.5) |
| | Combined | mpg (l/100km) | 47.3-44.6 (6.0-6.3) |
| WLTP CO ₂ Emissions | Low | (g/km) | 197-210** |
| | Medium | (g/km) | 156-167 |
| | High | (g/km) | 132-141 |
| | Extra High | (g/km) | 161-169 |
| | Combined | (g/km) | 156-166 |

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ENGINES

| FUEL ECONOMY – CONTINUED | | DIESEL |
|--|------------|--|
| | | D165 |
| Fuel tank capacity - useable litres | Eco tank | 54 |
| | Large tank | 65 |
| Diesel Exhaust Fluid (DEF) - useable litres | Eco tank | 12 |
| | Large tank | 17 |
| Selective Catalytic Reduction Filter / Gasoline Particulate Filter (SCR / GPF) | | ■ |
| PERFORMANCE | | |
| Acceleration (secs) 0-60 mph (0-100 km/h) | | 9.5 (10.1) |
| Maximum speed mph (km/h) | | 120 (193) |
| BRAKES | | |
| Front type | | Single piston sliding caliper, Vented discs (17" wheels) Twin piston sliding caliper, Vented discs (18"-20" wheels) |
| Front diameter (mm) | | 325 (17" wheels) 349 (18"-20" wheels) |
| Rear type | | Single piston sliding caliper, Solid discs |
| Rear diameter (mm) | | 300 |
| Park brake diameter (mm) | | 300 |
| Park Brake | | iEPB, Motor on Caliper |
| WEIGHTS (kg)* | | |
| Unladen weight (EU)** | | 1,787 |
| Unladen weight (DIN)† | | 1,712 |
| Gross Vehicle Weight (GVW) | | 2,370 |
| TOWING (kg) | | |
| Unbraked trailer | | 750 |
| Maximum towing | | Up to 1,600 |
| Maximum coupling point (nose weight) | | 100 |
| Maximum vehicle and trailer combination | | 3,970 |
| ROOF CARRYING (kg) | | |
| Maximum roof load (including cross bars) | | 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 - 22.2° / 19.5°[†]
 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

*When measured up to the panoramic roof glass. **P300e models only. †Dynamic and Autobiography spec packs only. ††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).