



ENGINES AND TECHNICAL SPECIFICATION

You can select from a choice of diesel or petrol engines, many are fitted with mild hybrid technology (market dependent). These engines are designed for clean and efficient combustion and are all equipped with Stop/Start technology and MHEV engines come with smart regenerative charging.

Configure your Land Rover Discovery at [landrover.co.uk](https://www.landrover.co.uk)

1

ENGINES

View the available engines, their fuel economy and specifications.

2

DIMENSIONS AND CAPABILITIES

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

ENGINES

			DIESEL MHEV	
			D250	D300
POWERTRAIN			■	■
Mild Hybrid Electric Vehicle (MHEV)				
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (HP / kW / rpm)			249 / 183 / 4,000	300 / 221 / 4,000
Maximum torque (Nm / rpm)			570 / 1,250-2,250	650 / 1,500-2,500
Capacity (cc)			2,997	2,997
No. of cylinders / valves per cylinder			6 / 4	6 / 4
Cylinder layout			Longitudinal Inline	Longitudinal Inline
Bore / stroke (mm)			83.0 / 92.31	83.0 / 92.31
Compression ratio (:1)			15.5	15.5
Fuel tank capacity - useable litres			89	89
Diesel Exhaust Fluid (DEF) - useable litres			18	18
Diesel Particulate Filter (DPF)			■	■
FUEL ECONOMY – WLTP*				
WLTP Consumption	Low	mpg (l/100km)	24.6-22.4 (11.5-12.6)	24.6-22.4 (11.5-12.6)
	Medium	mpg (l/100km)	35.3-32.5 (8.0-8.7)	35.3-32.5 (8.0-8.7)
	High	mpg (l/100km)	44.8-40.9 (6.3-6.9)	44.1-40.4 (6.4-7.0)
	Extra High	mpg (l/100km)	34.9-32.5 (8.1-8.7)	34.9-32.1 (8.1-8.8)
	Combined	mpg (l/100km)	35.3-32.5 (8.0-8.7)	35.3-32.5 (8.0-8.7)
WLTP CO ₂ Emissions	Low	g/km	302-330	302-331
	Medium	g/km	210-227	211-228
	High	g/km	166-181	167-182
	Extra High	g/km	211-228	213-230
	Combined	g/km	209-227	210-228

■ 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. CO₂ and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

TECHNICAL SPECIFICATION DISCOVERY COMMERCIAL

	DIESEL MHEV	
	D250	D300
PERFORMANCE		
Acceleration (secs) 0-60 mph (0-100 km/h)	7.6 (8.1)	6.5 (6.8)
Maximum speed mph (km/h)	120 (194)	130 (209)
BRAKES		
Front type	4 piston opposed 2 piece caliper, ventilated disc	4 piston opposed 2 piece caliper, ventilated disc
Front diameter (mm)	363	363
Rear type	Single piston sliding fist with integrated motor-on caliper, ventilated disc	Single piston sliding fist with integrated motor-on caliper, ventilated disc
Rear diameter (mm)	350	350
Park brake	Integrated motor-on caliper	Integrated motor-on caliper
WEIGHTS (kg)*		
Unladen weight (EU)**	2,442	2,442
Unladen weight (DIN)†	2,367	2,367
Gross Vehicle Weight (GVW)	3,245	3,245
TOWING (kg)		
Unbraked trailer	750	750
Maximum towing	3,500	3,500
Maximum coupling point (nose weight)††	350	350
Maximum vehicle and trailer combination	6,745	6,745
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	80	80

*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. ††When fitted with Electrically Deployable Tow Bar. 195kg with Detachable Tow Bar.

ENGINES

POWERTRAIN			PETROL MHEV
Mild Hybrid Electric Vehicle (MHEV)			P360
Transmission			■
Driveline			Automatic
Maximum power (PS / kW / rpm)			All Wheel Drive (AWD)
Maximum torque (Nm / rpm)			360 / 265 / 5,500-6,500
Capacity (cc)			500 / 1,750-5,000
No. of cylinders / valves per cylinder			2,996
Cylinder layout			6 / 4
Bore / stroke (mm)			Longitudinal Inline
Compression ratio (:1)			83.0 / 92.29
Fuel tank capacity - useable litres			10.5
Gasoline Particulate Filter (GPF)			90
			-
FUEL ECONOMY – WLTP*			
WLTP Consumption	Low	mpg (l/100km)	19.6-18.7 (14.4-15.1)
	Medium	mpg (l/100km)	28.0-26.4 (10.1-10.7)
	High	mpg (l/100km)	33.2-30.1 (8.5-9.4)
	Extra High	mpg (l/100km)	28.2-25.9 (10.0-10.9)
	Combined	mpg (l/100km)	28.0-25.7 (10.1-11.0)
WLTP CO ₂ Emissions	Low	g/km	325-341
	Medium	g/km	228-242
	High	g/km	192-211
	Extra High	g/km	224-245
	Combined	g/km	229-247

■ Standard - Not Available.

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TECHNICAL SPECIFICATION DISCOVERY COMMERCIAL

	PETROL MHEV
	P360
PERFORMANCE	
Acceleration (secs) 0-60 mph (0-100 km/h)	6.2 (6.5)
Maximum speed mph (km/h)	130 (209)
BRAKES	
Front type	6 piston opposed monobloc caliper, ventilated disc
Front diameter (mm)	380
Rear type	Single piston sliding fist with integrated motor-on caliper, ventilated disc
Rear diameter (mm)	365
Park brake	Integrated motor-on caliper
WEIGHTS (kg)*	
Unladen weight (EU)**	2,410
Unladen weight (DIN)†	2,335
Gross Vehicle Weight (GVW)	3,210
TOWING (kg)	
Unbraked trailer	750
Maximum towing	3,500
Maximum coupling point (nose weight)††	350
Maximum vehicle and trailer combination	6,710
ROOF CARRYING (kg)	
Maximum roof load (including cross bars)	80

*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. ††When fitted with Electrically Deployable Tow Bar. 195kg with Detachable Tow Bar.

DIMENSIONS AND CAPABILITIES

VEHICLE HEIGHT

Standard ride height 1,888mm (Air suspension)
 Off-road height 1,964mm (Air suspension)
 Access height air suspension setting will reduce the above by 40mm

OBSTACLE CLEARANCE

Standard (Air suspension) 207mm
 Off-road (Air suspension) 283mm

TURNING CIRCLE

Kerb-to-kerb 12.41m
 Wall-to-wall 12.84m
 Turns lock-to-lock 2.7

WADING DEPTH*

Maximum wading depth
 Air suspension 900mm

HEADROOM

Maximum front/rear headroom with standard roof
 1,001mm / 991mm
 Maximum front/rear headroom with panoramic roof
 1,016mm / 991mm

LEGROOM

Maximum front legroom 993mm
 Maximum rear legroom second row 950mm
 Maximum rear legroom third row 850mm

LOADSPACE CAPACITY

Height 854mm
 Width 1,411mm**
 Loadspace width between arches 1,200mm
 Maximum loadspace volume behind first row
 7 seats
 Dry 1,997 litres[†]
 Wet 2,391 litres^{††}
 Maximum loadspace volume behind second row
 7 seats
 Dry 922 litres[†]
 Wet 1,137 litres^{††}
 Maximum loadspace volume behind third row
 Dry 172 litres[†]
 Wet 258 litres^{††}

Width 2,073mm mirrors folded
 Width 2,220mm mirrors out

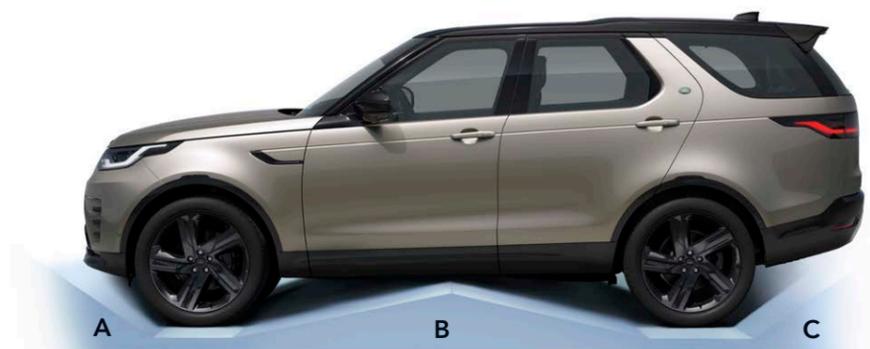


Front wheel track
 Air suspension 1,692.4mm

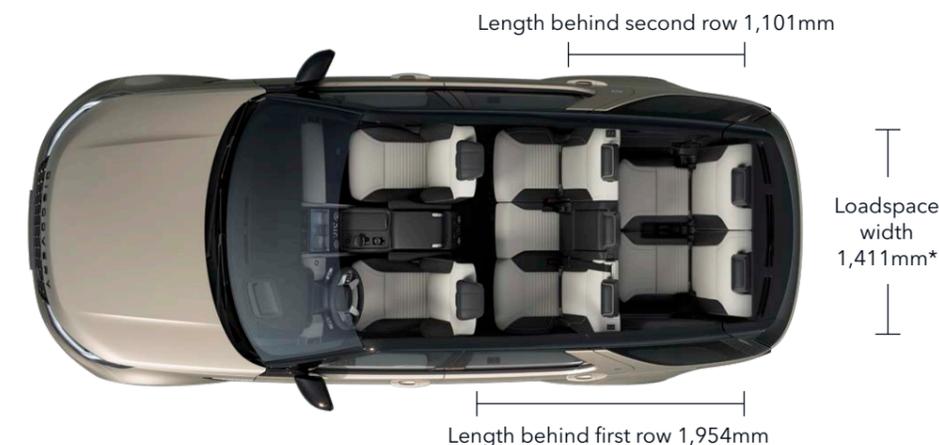
Height
 Air
 suspension
 1,888mm



Rear wheel track
 Air suspension 1,686.6mm



	A	B	C
Ride Height	Approach Angle	Ramp Angle	Departure Angle
Standard - Air	26.0°	21.2°	24.8°
Off-road [‡] - Air	34.0°	27.5°	30.0°



Wheelbase 2,923mm



*Wading depth (25 deg entry and exit) 750mm, deep fording depth (9 deg entry and exit) 900mm.
 **Loadspace width will be 1,273mm when 4-zone climate control is fitted. [†]Dry: Volume as measured with VDA-compliant solid blocks (200mm x 50mm x 100mm). ^{††}Wet: Volume as measured by simulating the loadspace filled with liquid. [‡]In off-road height and tow eye cover removed.

TECHNICAL SPECIFICATION DISCOVERY COMMERCIAL

POWERTRAIN			DIESEL MHEV
Mild Hybrid Electric Vehicle (MHEV)			D300
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP/kW/rpm)			300/221/4,000
Maximum torque (Nm/rpm)			650/1,500-2,500
Capacity (cc)			2,996
No. of cylinders/valves per cylinder			6/4
Cylinder layout			Longitudinal Inline
Bore/stroke (mm)			83.0/92.31
Compression ratio (:1)			15.5
FUEL ECONOMY – WLTP*			
Seating			2
WLTP Consumption	Low	mpg (l/100km)	24.1 - 22.6 (11.7 - 12.5)
	Medium	mpg (l/100km)	34.9 - 32.8 (8.1 - 8.6)
	High	mpg (l/100km)	44.1 - 40.9 (6.4 - 6.9)
	Extra High	mpg (l/100km)	34.4 - 32.5 (8.2 - 8.7)
	Combined	mpg (l/100km)	34.9 - 32.5 (8.1 - 8.7)
WLTP CO ₂ Emissions	Combined	g/km	212 - 227

■ 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. CO₂ and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted. Some features on images may vary between optional and standard for different model years and due to the impact of Covid-19, many of our images have not been updated to reflect 23MY specifications. Please refer to the car configurator and additionally consult your local Retailer for detailed 23MY specifications and do not base an order on website imagery alone. Jaguar Land Rover Limited is constantly seeking ways to improve the specification, design and production of its vehicles, parts and accessories and alterations take place continually, and we reserve the right to change without notice.

TECHNICAL SPECIFICATION DISCOVERY COMMERCIAL

	DIESEL MHEV
	D300
FUEL ECONOMY – CONTINUED	
Fuel tank capacity - useable litres	89
Diesel Exhaust Fluid (DEF) - useable litres	18
Diesel Particulate Filter (DPF)	■
PERFORMANCE	
Acceleration (secs) 0-60mph (0-100 km/h)	6.5 (6.8)
Maximum speed mph (km/h)	130 (209)
BRAKES	
Front type	4 piston opposed 2 piece caliper, ventilated disc
Front diameter (mm)	363
Rear type	Single piston sliding fist with iEPB, ventilated disc
Rear diameter (mm)	350
Park brake	Integrated motor-on Caliper
WEIGHTS (kg)*	
Unladen weight (EU)**	2,380
Unladen weight (DIN)†	2,304
Gross Vehicle Weight (GVW)	3,190
TOWING (kg)*	
Unbraked trailer	750
Maximum towing††	3,500
Maximum coupling point (nose weight)‡	150
Maximum vehicle and trailer combination	6,650
ROOF CARRYING (kg)	
Maximum roof load (including cross bars)	80

■ 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. ††Maximum towing capacity is limited to 2.500kg when the 20" Style 5011, 5 split-spoke, Gloss Sparkle Silver wheel is fitted. ‡When fitted with Electrically Deployable Tow Bar. 195kg with Detachable Tow Bar. Maximum coupling point is limited to 100kg when the 20" Style 5011 wheel is fitted.

TECHNICAL SPECIFICATION DISCOVERY COMMERCIAL

HEADROOM	
Maximum front headroom (mm)	1,001
LEGRoom	
Maximum front legroom (mm)	993
LOADSPACE CAPACITY	
Height (mm)	902
Width (mm)	1,411
Width between arches (mm)	1,638
Length behind partition (mm)	2,024/1,700
Maximum loadspace volume behind partition Dry / Wet (litres)	1.115 / 1.355
TURNING CIRCLE	
Kerb-to-Kerb (m)	12.41
Wall-to-wall (m)	12.84
Turns lock-to-lock (no. of turns)	2.7
WADING DEPTH	
Maximum wading depth - Coil suspension / Air suspension (mm)	900
DIMENSIONS	
Height (mm)	1,888
Length (mm)	4,956
Width with mirrors folded (mm)	2,073
Width with mirrors out (mm)	2,220
Front wheel track (mm)	1,694.40
Rear wheel track (mm)	1,686.60
Wheelbase (mm)	2,923
GROUND CLEARANCE	
Ground Clearance (mm) Standard / Off Road	207/283
Approach Angle (°) Standard / Off Road	26.0/34.0
Ramp Angle (°) Standard / Off Road	21.2/27.5
Departure Angle (°) Standard / Off Road	24.8/30.0

