Renault Duster II 2.0 (143 Hp) 4x4 2021, 2022, 2023, 2024 Specs

General information

Brand Renault

Model Duster

Generation Duster II

Modification (Engine) 2.0 (143 Hp) 4x4

Start of production May, 2021 year

Powertrain Architecture Internal Combustion engine

Body type SUV

Seats 5

Doors 5

Performance specs

Fuel consumption (economy) - urban (NEDC) 10.1 l/100 km

23.29 US mpg

27.97 UK mpg

9.9 km/l

Fuel consumption (economy) - extra urban (NEDC) 6.7 l/100 km

35.11 US mpg

42.16 UK mpg

14.93 km/l

Fuel consumption (economy) - combined (NEDC) 8 l/100 km

29.4 US mpg

35.31 UK mpg

12.5 km/l

CO2 emissions (NEDC) 185 g/km

Fuel Type Petrol (Gasoline)

Acceleration 0 - 100 km/h 10.9 sec

Acceleration 0 - 62 mph 10.9 sec

Acceleration 0 - 60 mph (Calculated by Auto-Data.net) 10.4 sec

Maximum speed 182 km/h

113.09 mph

Emission standard Euro 5

Weight-to-power ratio 9.8 kg/Hp, 102.5 Hp/tonne

Weight-to-torque ratio 7.2 kg/Nm, 139.8 Nm/tonne

Engine specs

Power 143 Hp @ 5750 rpm.

Power per litre 71.6 Hp/l

Torque 195 Nm @ 4000 rpm.

143.82 lb.-ft. @ 4000 rpm.

Engine layout Front, Transverse

Engine Model/Code F4R

Engine displacement 1998 cm3

121.93 cu. in.

Number of cylinders 4

Engine configuration Inline

Cylinder Bore 82.7 mm

3.26 in.

Piston Stroke 93 mm

3.66 in.

Number of valves per cylinder 4

Fuel injection system Multi-point indirect injection

Engine oil specification Log in to see.

Engine systems Start & Stop System

Space, Volume and weights

Kerb Weight 1395 kg

3075.45 lbs.

Max. weight 1945 kg

4287.99 lbs.

Max load 550 kg

1212.54 lbs.

Trunk (boot) space - minimum 428 l

15.11 cu. ft.

Trunk (boot) space - maximum 1720 l

60.74 cu. ft.

Fuel tank capacity 50 l

13.21 US gal | 11 UK gal

Max. roof load 80 kg

176.37 lbs.

Permitted trailer load with brakes (12%) 1400 kg

3086.47 lbs.

Permitted trailer load without brakes 735 kg

1620.4 lbs.

Dimensions

Length 4341 mm

170.91 in.

Width 1804 mm

71.02 in.

Width including mirrors 2052 mm

80.79 in.

Height 1682 mm

66.22 in.

Wheelbase 2673 mm

105.24 in.

Front track 1557 mm

61.3 in.

Rear (Back) track 1563 mm

61.54 in.

Front overhang 838 mm

32.99 in.

Rear overhang 827 mm

32.56 in.

Ride height (ground clearance) 210 mm

8.27 in.

Minimum turning circle (turning diameter) 10.9 m

35.76 ft.

Approach angle 31°

Departure angle 33°

Drivetrain, brakes and suspension specs

Drivetrain Architecture The Internal combustion engine (ICE) drives the front wheels permanently, and the rear wheels are driven through an electrically or mechanically operated clutch if necessary.

Drive wheel All wheel drive (4x4)

Number of gears and type of gearbox 6 gears, manual transmission

Front suspension Independent, type McPherson with coil spring and anti-roll bar

Rear suspension Independent multi-link spring suspension with stabilizer

Front brakes Ventilated discs, 280x24 mm

Rear brakes Drum

Assisting systems ABS (Anti-lock braking system)

Steering type Steering rack and pinion

Power steering Electric Steering

Tires size 215/65 R16; 215/60 R17