



Audi



2019

Audi A7 Sportback

50 TDI, 4x4 auto






























7.3 
/10

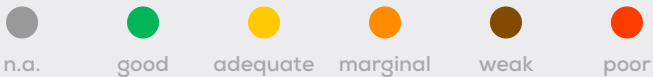
Clean Air
Index

2.5 
/10

Energy Efficiency
Index

 <u>Laboratory test</u>		HC	CO	NO _x	PN
8.9/9	Cold Test*				
3.0/3	Warm Test#				
3.0/3	Eco Mode#				
3.0/3	Sport Mode#				
0.0/9	Highway#				
 <u>Road test</u>					
7.0/7	On-Road Drive*				
 <u>Robustness</u>					

* Adapted regulatory test # Additional Green NCAP tests



Comments

With the exception of NO_x in the high-load highway test, all pollutant emissions are well or adequately controlled in the lab tests and in the on-road drive. However, in the highway test, values of NO_x were sufficiently high that all points were lost in this test.



Laboratory test

Energy

3.2/10 Cold Test*



1.3/3 Warm Test#



1.3/3 Eco Mode#



1.2/3 Sport Mode#



1.4/3 Highway#



Consumption

Fuel

Average consumption

7.4 l/100 km

Worst-case consumption

8.4 l/100 km

* Adapted regulatory test # Additional Green NCAP tests



n.a.



good



adequate



marginal



weak



poor

Comments

Energy efficiency is marginal or weak in the lab tests and in the on-road drive.
The lowest score was in the high-load highway test.

Additional Information

Greenhouse Gases **

CO₂

Cold Test*



Warm Test#



Eco Mode#



Sport Mode#



Highway#



* Adapted regulatory test # Additional Green NCAP tests

** For indication only. The assessment of greenhouse gases does not currently form part of the rating.



n.a.



good



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weak



poor

Our verdict

The Audi A7 50 TDI has a three-litre diesel engine that produces 210kW and a huge 620 Nm of torque at revs as low as 2,250 rpm. It is also a big car, weighing in at over 2,200 kg. It is tested here in a form compliant with the very latest European emissions standards (Euro 6d-Temp), with selective catalyst reduction, lean NO_x trap and a diesel particulate filter. In the Clean Air tests, the car generally performs well. Pollutant emissions are well controlled except for oxides of nitrogen which are high in the high-load test. Still, a Clean Air Index of 7.3 is a creditable result. However, the A7 50 TDI gets an index of only 2.5 for Energy Efficiency. Overall, impressive mitigation of pollutant emissions is compromised by modest energy efficiency.

Year of Publication

2019

Tested Car

WAUZZZF22KN00XXXX

Emissions Class

Euro 6d-Temp

Mass

2,146 kg

Engine Size

2,967 cc

Engine Power/Torque

210 kW/620 Nm

Tyres

255/40 R20

Published CO₂

196 g/km



Think before you print