

Model	A8L 3.0 TDI quattro	A8L 4.2 FSI quattro	A8L W12 quattro
Engine type	V6 turbo diesel engine with VTG turbocharger, TDI® direct injection	V8-cylinder petrol engine with direct fuel injection	Aluminium W12 spark-ignition engine, DOHC
Displacement in cc (valves per cylinder)	2967 (4)	4163 (4)	5998 (4)
Max. output in kW at rpm	171/4000	257/6800	331/6200
Max. torque in Nm at rpm	450/1400-3250	440/3500	580/4000-4700

Power transmission/Wheels

Drive type	quattro® permanent all-wheel drive	quattro® permanent all-wheel drive	quattro® permanent all-wheel drive
Transmission type	6-speed tiptronic	6-speed tiptronic	6-speed tiptronic
Wheels	Cast aluminium "10-hole" wheels, 8.5 J x 18	Cast aluminium "10-hole" wheels, 8.5 J x 18	Lightweight forged aluminium wheels, 12 spoke design, 8.5 J x 19
Tyres	255/45 R 18	255/45 R 18	255/40 R 19

Weight/Capacities

Unladen weight ¹ in kg	1880	1850	1995
Permitted total weight in kg	2480	2450	2545
Fuel tank capacity, approx. in l	90	90	90
Boot capacity, approx. in l	500	500	500

Performance/Consumption

Top speed in km/h	243	250 ²	250 ²
Acceleration 0-100 km/h in s	7.9	6.3	5.2
Fuel type ³	Diesel	SuperPlus unleaded 98 RON	SuperPlus unleaded 98 RON
Fuel consumption in km/l	10.9 ⁴	7.85 ⁴	7.2 ⁵

Notes

¹ Unladen weight without driver (determined in accordance with RL 92/21/EWG, latest version). Optional equipment may increase the vehicle's unladen weight and drag coefficient, thus reducing the potential payload and top speed accordingly.

² Electronically limited.

³ Recommended fuel is super unleaded with 95 RON. If this is not available, normal unleaded 91 RON may be used; power output will be slightly reduced.

⁴ Fuel consumption figures mentioned are as per the tests conducted by the ARAI.

⁵ The figures given were calculated using the specified measuring procedure (current applicable version of directive 80/1268/EEC). The figures do not refer to one individual vehicle and do not form part of any offer, but rather should be used purely for purposes of comparison between the different vehicle models.

Important note

Inspections are due as shown on the service display.