

Data sheet

4.2 V8 420 HP quattro

Technical data	Serial	O.CT-Tuning
Displacement	4163 cm ³	4163 cm ³
Power	309 kW / 420 HP	328 kW / 446 HP
Torque	430 Nm	450 Nm
Top Speed	301 km/h	310 km/h

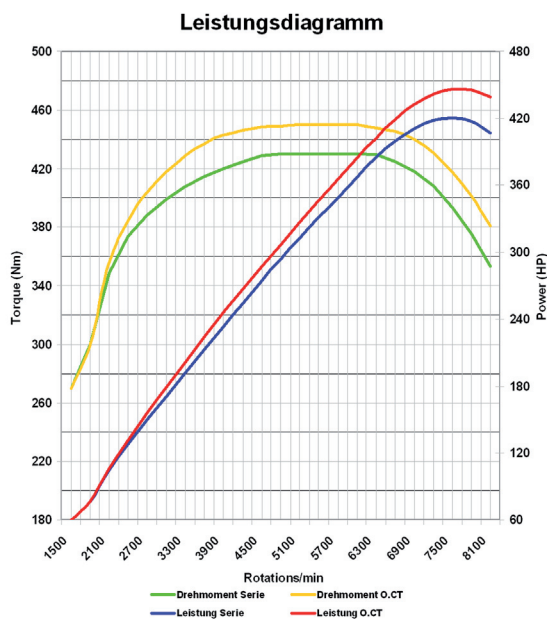
Performance	Serial	O.CT-Tuning
Acceleration		
0 - 80 km/h	4,47	4,32
0 - 100 km/h	5,64	5,35
0 - 120 km/h	7,72	7,29
0 - 140 km/h	9,54	8,84
0 - 160 km/h	12,27	11,36
0 - 180 km/h	15,04	13,84
0 - 200 km/h	18,84	17,37
0 - 220 km/h	23,46	21,53
0 - 240 km/h	29,15	26,84
0 - 250 km/h	33,80	30,74

Distance / Time (Values in Seconds)		
0 - 400 m	13,84	13,25

Speed / Distance (Values in meter)		
0 - 250 km/h	1.616,93	1.438,70

with O.CT Tuning you are about 29 carlengths in front of the serial car!

Testcar - Details		Audi R8 4,2 V8 FSI quattro
Engine	V8-cylinder engine	
Details	V8-spark-ignition engine with FSI Direct Injection, 4-valve technology, two light-alloy cylinder heads both with double overhead camshafts (DOHC), two inlet valves, high-revving petrol engine, race-inspired R tronic sequential shift gearbox with joystick and paddle control, permanent four-wheel drive quattro	
Displacement	4163 cm ³	
Bore	84,5 mm	
Stroke	92,8 mm	
Compression	12,5	
Power	309 kW / 420 HP at 7800 U/min	
Torque	430 Nm at 5500 U/min	



Professional ECU-modification noticeably improves the power and the torque of the engine without reducing lifetime of engine and transmission. Year-long experience and a own high-tec-data acquisition system equipped with brand new EDV and one of the most modern 4-wheel dynamometer in Europe guarantees you satisfaction and highest quality with increased POWER and torque in any driving situation.