

Data sheet

4,2 Biturbo 450 HP

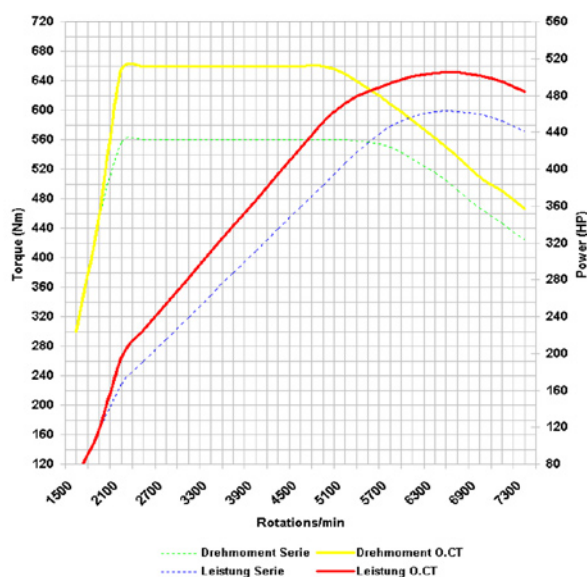
Technical data	Serial	O.CT-Tuning
Displacement	4172	4172
Power	331 kW / 450 HP	367 kW / 500 HP
Torque	560 Nm	660 Nm
Top Speed	250 km/h	275 km/h

Performance	Serial	O.CT-Tuning
Acceleration		
0 – 60 km/h	3,05	2,84
0 – 80 km/h	4,35	3,98
0 – 100 km/h	5,85	5,23
0 – 120 km/h	7,74	6,93
0 – 140 km/h	9,88	8,69
0 – 160 km/h	12,25	10,83
0 – 180 km/h	16,02	13,78
0 – 200 km/h	20,04	17,18

Distance / Time (Values in Seconds)		
0 – 400 m	13,96	13,37

Testcar - Details		AUDI RS6 4,2 Biturbo
Engine	V8-cylinder	
Details	5 valves per cylinders, in each case two cam shafts (DOHC), lying above, two turbochargers (BiTurbo) and two intercooler, all-electronic, sequential multi-place injection with air mass measurement, characteristic diagram ignition with resting high voltage distribution, cam shaft adjustment, cylinder-bank-selective exhaust gas temperature regulation, coordinated engine moment price increase	
Displacement	4172 cm ³	
Bore	84,5 mm	
Stroke	93,0 mm	
Compression	9,8:1	
Power	331 kW / 450 HP at 5700 rpm	
Tourque	560 Nm at 3600 rpm	

Leistungsdiagramm



Professional chip-tuning 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 4wheel dynamometer in Europe guarantees you satisfaction and highest quality with increased POWER and torque in any driving situation.