

## Data sheet

# 1,9 TDI 90 HP

Technical data	Serial	O.C.T-Tuning
<b>Displacement</b>	1896	1896
<b>Power</b>	66 kW / 90 HP	85 kW / 115 HP
<b>Torque</b>	210 Nm	260 Nm
<b>Top Speed</b>	180 km/h	190 km/h

Performance	Serial	O.C.T-Tuning
<b>Acceleration</b>		
<b>0 – 60 km/h</b>	5,69	4,66
<b>0 – 80 km/h</b>	9,42	7,60
<b>0 – 100 km/h</b>	11,41	10,07
<b>0 – 120 km/h</b>	21,04	16,29
<b>0 – 140 km/h</b>	31,40	23,59
<b>0 – 160 km/h</b>	49,51	34,71

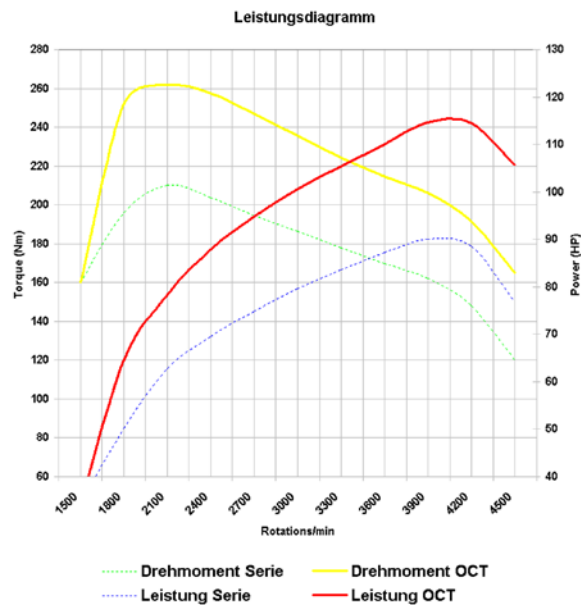
Distance / Time (Values in Seconds)		
<b>0 – 400 m</b>	20,03	17,82
<b>0-1000 m</b>	37,96	32,90

Elasticity 3 <sup>rd</sup> Gear		
<b>50-70 km/h</b>	3,49	2,65
<b>50-90 km/h</b>	7,54	5,71
<b>50-100 km/h</b>	9,93	7,53

Elasticity 4 <sup>th</sup> Gear		
<b>60-100 km/h</b>	10,23	7,91
<b>60-120 km/h</b>	16,67	13,08
<b>60-130 km/h</b>	20,59	16,53

Elasticity 5 <sup>th</sup> Gear		
<b>80-100 km/h</b>	8,11	5,19
<b>80-120 km/h</b>	17,14	11,56
<b>80-140 km/h</b>	29,89	19,20

Testcar - Details	VW Bora 1,9 TDI
<b>Engine</b>	4-cylinder diesel
<b>Details</b>	Turbocharged, Intercooler, electronic injection Emission control: Exhaust gas recirculation Transmission: 5-Speed manual
<b>Displacement</b>	1896 cm <sup>3</sup>
<b>Bore</b>	79,5 mm
<b>Stroke</b>	95,5 mm
<b>Compression</b>	18,0
<b>Power</b>	66 kW / 90 HP at 4000 rpm
<b>Torque</b>	210 Nm at 1900 rpm



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.