

## Data sheet

# 1,8T 5V 150 HP

Technical data	Serial	O.CT-Tuning
<b>Displacement</b>	1781	1781
<b>Power</b>	110 kW / 150 HP	136 kW / 185 HP
<b>Torque</b>	210 Nm	270 Nm
<b>Top Speed</b>	216 km/h	231 km/h

Performance	Serial	O.CT-Tuning
<b>Acceleration</b>		
<b>0 – 80 km/h</b>	6,52	5,41
<b>0 – 100 km/h</b>	9,33	7,42
<b>0 – 120 km/h</b>	12,63	10,56
<b>0 – 140 km/h</b>	16,76	14,53
<b>0 – 160 km/h</b>	22,80	19,57
<b>0 – 180 km/h</b>	32,31	26,93
<b>0 – 190 km/h</b>	41,58	31,47

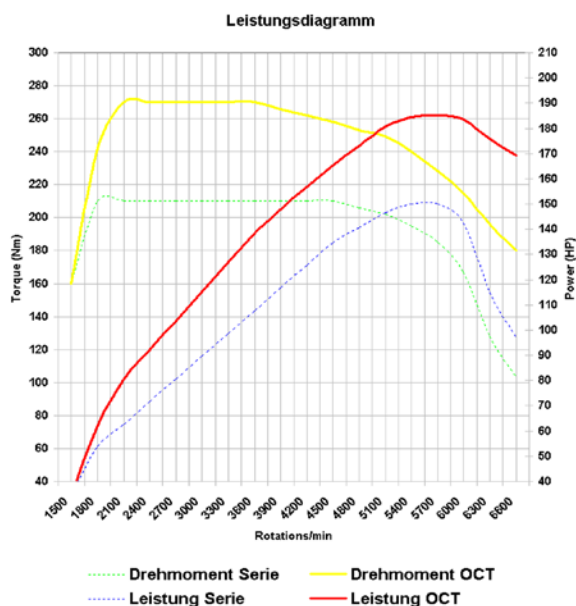
Distance / Time (Values in Seconds)		
<b>0 – 400 m</b>	16,63	15,32
<b>0-1000 m</b>	30,16	26,65

Elasticity 3 <sup>rd</sup> Gear		
<b>50-80 km/h</b>	4,62	3,58
<b>50-100 km/h</b>	7,68	6,04
<b>50-120 km/h</b>	11,12	8,67

Elasticity 4 <sup>th</sup> Gear		
<b>60-100 km/h</b>	8,62	6,29
<b>60-120 km/h</b>	13,39	9,68
<b>60-140 km/h</b>	18,37	13,28

Elasticity 5 <sup>th</sup> Gear		
<b>80-100 km/h</b>	5,38	3,93
<b>80-140 km/h</b>	10,38	7,98
<b>80-160 km/h</b>	24,69	17,61

Testcar - Details		VW Golf IV 1,8T 5V
<b>Engine</b>	4-cylinder-gasoline engine	
<b>Details</b>	Electric injection system	
	Emission control: Exhaust gas recirculation	
	Transmission: 5-Speed manual	
<b>Displacement</b>	1781 cm <sup>3</sup>	
<b>Bore</b>	81,0 mm	
<b>Stroke</b>	86,4 mm	
<b>Compression</b>	9,3	
<b>Power</b>	110 kW / 150 HP at 5700 rpm	
<b>Torque</b>	210 Nm at 1750 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.