

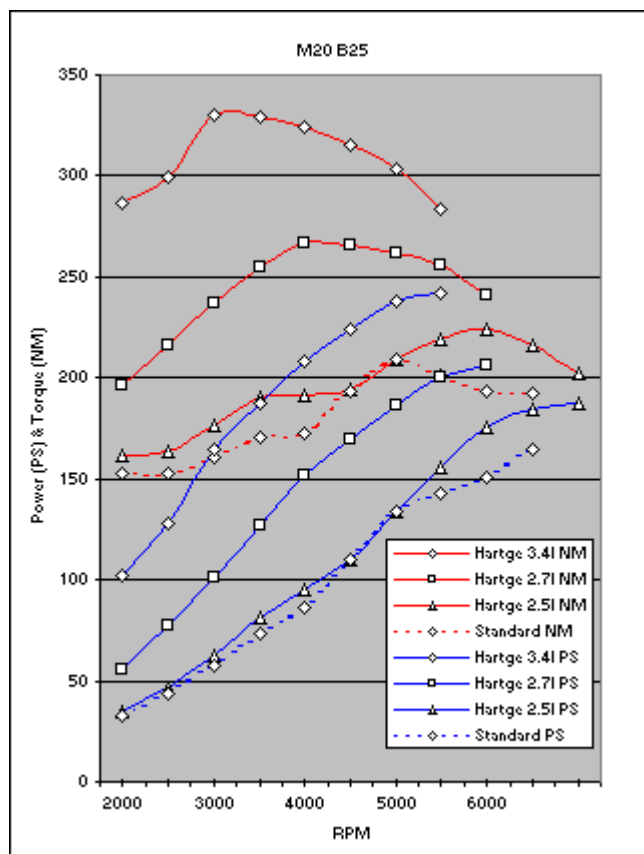
Hartge Engine Conversions for the E30 325i

Power

With over 50 engine conversions in the 1998 range, Hartge is well established as the worlds leading BMW tuner. Eschewing the superficial gains claimed by lesser tuning houses, Hartge offers high performance, increased capacity engine conversions for every model in the current BMW range.

Underlining their place at the cutting edge of tuning technology, Hartge is unique in having installed its own fully automated engine test bench - of the kind usually operated only by major manufacturers. This means that Hartge can carry out all the long-distance and endurance tests necessary in the development of their high performance engines.

All Hartge high-performance engines are hand-built to individual customer order, and supported by comprehensive Hartge warranties.



Performance

	Technical Data				
	Model	Standard	Hartge H26	Hartge H27	Hartge H35
	Based on	325i manual coupe	325i manual coupe	325i manual coupe	325i manual coupe
	Chassis	E30	E30	E30	E30
	Engine Type	M20 B25	M20 2.5i	M20 2.7i	M30 3.4i
	Capacity	2,494	2,494	2,693	3,430
	Bore	84.0	84.0	84.0	92.0
	Stroke	75.0	75.0	81.0	86.0
	Output	170	190	205	240
	@ RPM	5,800	5,900	5,800	6,000
	Torque (NM)	222	240	268	322
	Torque (lb ft)	163	177	197	237
	@ RPM	4,300	3,800	3,900	4,000
	Compression	8.8	10.0	10.2	10.0
	Performance				
	0-60mph	8.0	7.1	7.0	6.0
	0-1000m	29.0	27.9	27.5	26.0
	Vmax MPH	135	139	146	153

Specifications subject to change without notice. Performance figures relate to manufacturers claimed figures.