

Engine Description 2.170

7,1l engine (basis BMW N73)

for the following BMW models:

BMW E65 760i

BMW E66 760iL

Rolls-Royce Phantom

modifications to standard engine / scopes of delivery:

1 crankshaft
12 pistons
12 connecting rods
new motronic programme

technical engine dates:

cylinders	12
bore	92,00 mm
stroke	88,80 mm
effective capacity	7080 ccm
compression ratio	10,5

engine power:

max. HP	510 HP/6000 min-1	(BMW 760i series 445 HP/6000 min-1)
max. torque	728 Nm/4200 min-1	(BMW 760i series 600 Nm/3950 min-1)

(The engine has to be factory standard)

maximum speed:

BMW E65 760i	312 km/h
BMW E66 760iL	302 km/h
Rolls-Royce Phantom	250 km/h