

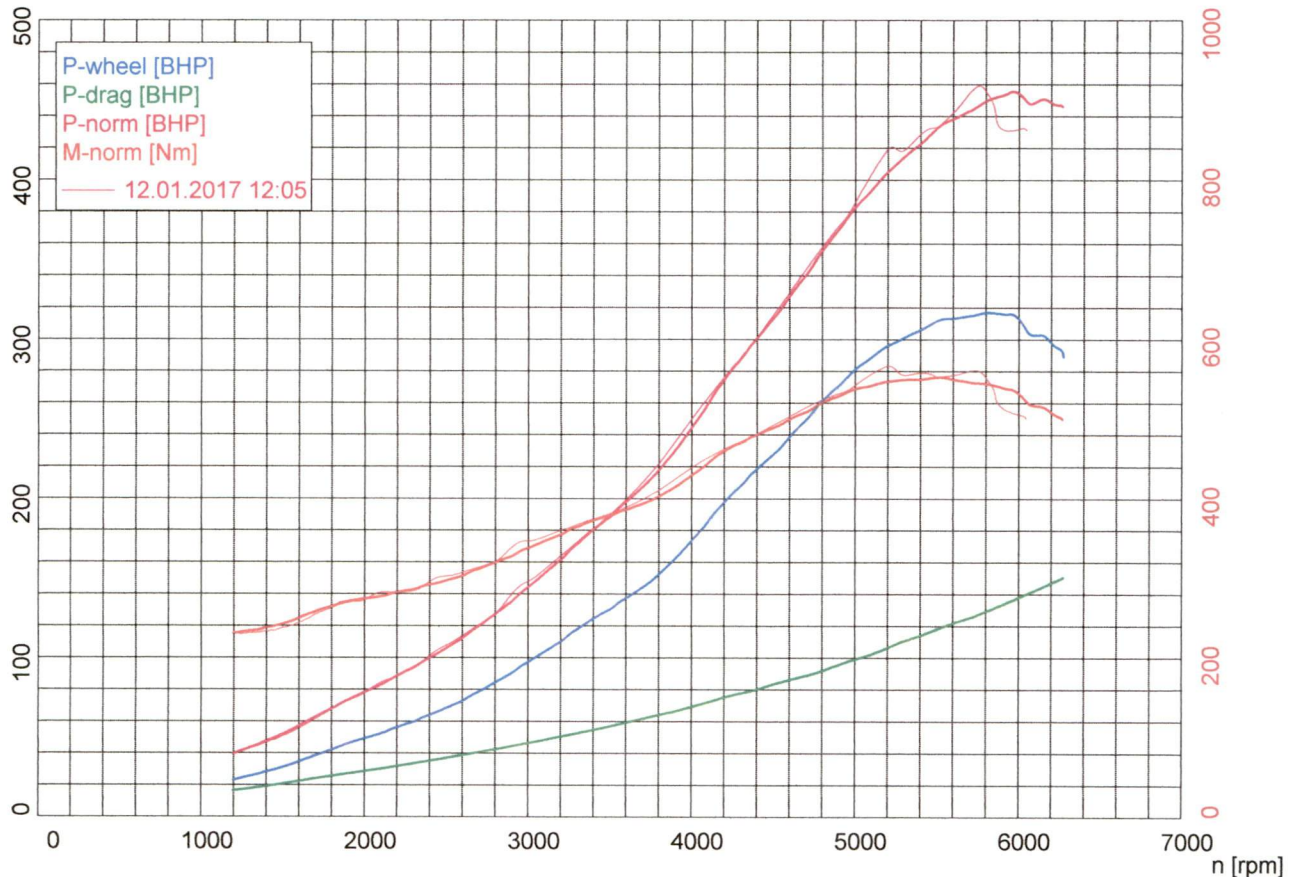
Vehicle type: porsche 964 comp hyper
License plate:
Inspector: johan

Otto-Motor / No or mechanical charger
Manual transmission
4 wheel drive

run8

Measurement date: 12.01.2017 (12:09)

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Power data

Corrected power ¹⁾	P_{Norm}	455.4 BHP / 335.0 kW
Engine power	P_{Eng}	451.7 BHP / 332.3 kW
Wheel power	P_{Wheel}	315.5 BHP / 232.1 kW
Drag power	P_{Drag}	136.2 BHP / 100.2 kW
Max. power at		5965 rpm / 237.6 km/h
Torque ¹⁾	M_{Norm}	551.9 Nm
Max. Torque at		5520 rpm / 219.7 km/h
Max. attained RPM		6275 rpm / 249.9 km/h

¹⁾ Correction acc. to DIN 70020
Correction factors: $Q_v = 0.00\%$

Ambient data

Ambient temperature	$T_{Ambient}$	16.4 °C
Intake air temperature	$T_{Intake\ air}$	18.6 °C
Relative humidity	H_{Air}	42.2 %
Air pressure	p_{Air}	1002.4 hPa
Steam pressure	p_{Steam}	7.9 hPa
Oil temperature	T_{Oil}	---. °C
Fuel temperature	T_{Fuel}	---. °C

Slip

Speed no load	$V_{no\ load}$	---. km/h
RPM no load	$n_{no\ load}$	--- rpm
Speed full load	$V_{full\ load}$	---. km/h
RPM full load	$n_{full\ load}$	--- rpm
Slip		--- %

Rotating mass

a_{1-FA}	---. m/s ²	a_{1-RA}	---. m/s ²
F_{1-FA}	---. N	F_{1-RA}	---. N
a_{2-FA}	---. m/s ²	a_{2-RA}	---. m/s ²
F_{2-FA}	---. N	F_{2-RA}	---. N
$F_{rot-total-FA}$	---. N	$F_{rot-total-RA}$	---. N
$m_{rot-total-FA}$	320.0 kg	$m_{rot-total-RA}$	320.0 kg
$m_{rot-dyno-FA}$	250.0 kg	$m_{rot-dyno-RA}$	250.0 kg
$m_{rot-vehicle-FA}$	70.0 kg	$m_{rot-vehicle-RA}$	70.0 kg