

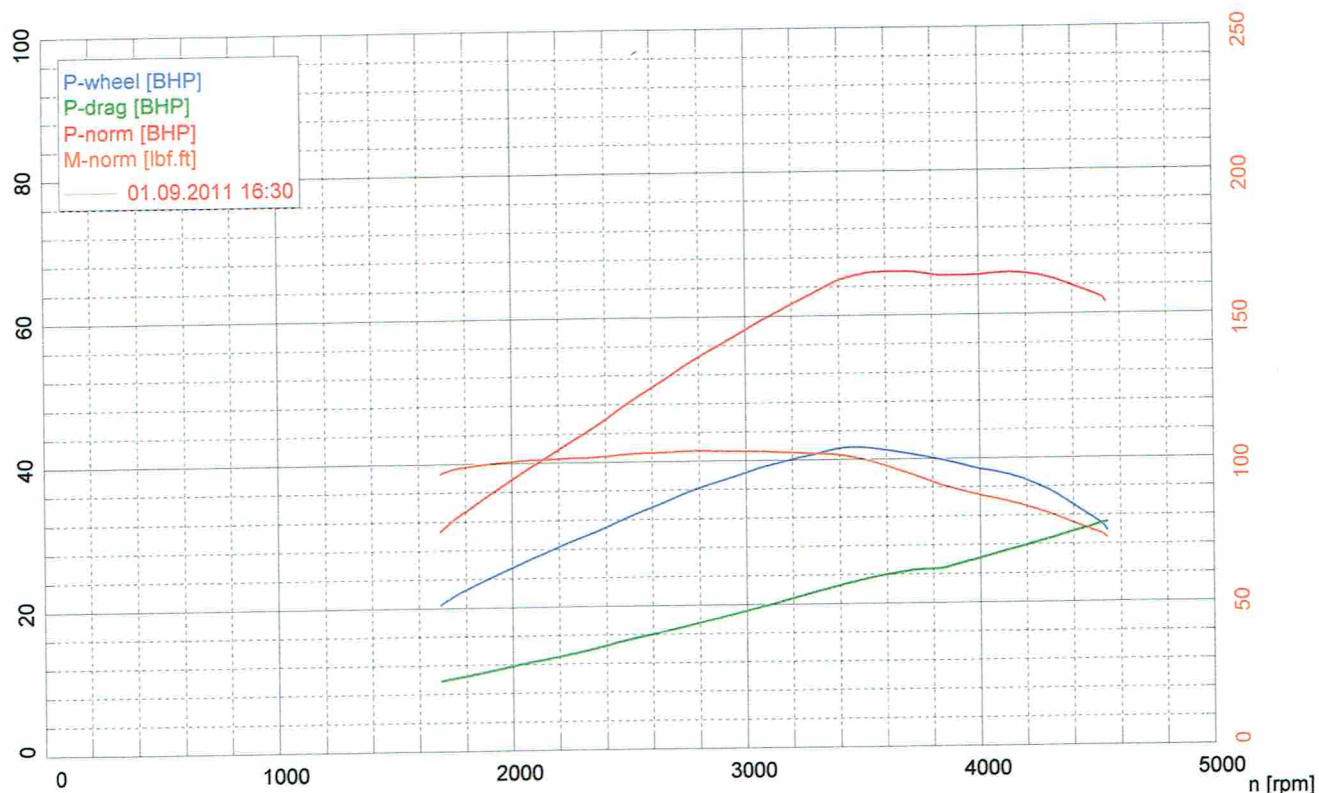
Vehicle type: VW CAMPER  
License plate: UOD971R  
Inspector: S MILES — *Siene*

Otto-Motor / No or mechanical charger  
Manual transmission  
Rear drive

7 DEG AT IDLE ON MARK

Measurement date: 01.09.2011 (16:30)

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### Power data

Corrected power <sup>1)</sup>  $P_{Norm}$  66.1 BHP / 49.3 kW  
Engine power  $P_{Eng}$  65.4 BHP / 48.7 kW  
Wheel power  $P_{Wheel}$  41.3 BHP / 30.8 kW  
Drag power  $P_{Drag}$  24.1 BHP / 18.0 kW  
Max. power at 3570 rpm / 65.3 mph  
Torque <sup>1)</sup>  $M_{Morm}$  103.9 lbf.ft  
Max. Torque at 2750 rpm / 50.3 mph  
Max. attained RPM 4545 rpm / 82.0 mph

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

### Ambient data

Ambient temperature  $T_{Ambient}$  23.5 °C  
Intake air temperature  $T_{Intake\ air}$  22.6 °C  
Relative humidity  $H_{Air}$  51.3 %  
Air pressure  $p_{Air}$  1006.3 hPa  
Steam pressure  $p_{Steam}$  14.8 hPa  
Oil temperature  $T_{Oil}$  22.0 °C  
Fuel temperature  $T_{Fuel}$  --- °C

### Slip

Speed no load  $V_{no\ load}$  --- mph  
RPM no load  $n_{no\ load}$  --- rpm  
Speed full load  $V_{full\ load}$  --- mph  
RPM full load  $n_{full\ load}$  --- rpm  
Slip --- %

### Rotating mass

Average delay run down 1  $a_1$  --- m/s<sup>2</sup>  
Average Brake force run down 1  $F_1$  --- lbf  
Average delay run down 2  $a_2$  --- m/s<sup>2</sup>  
Average brake force run down 2  $F_2$  --- lbf  
Force of the rotating mass  $F_{rot-total}$  --- lbf  
Rotating total mass  $m_{rot-total}$  310.0 kg  
Rotating test stand mass  $m_{rot-dyno}$  250.0 kg  
Rotating vehicle mass  $m_{rot-vehicle}$  60.0 kg