

DynoPlot

r Type : MINI
 g.No : P687MFA
 ner :
 st Eng : GERALD
 mments :
 te : 20-10-2006

Summary -

imum Power Speed 4892 Rpm (61.0 Mph in gear used)
 ver at Flywheel (Corrected) : 61.8 Bhp (DIN 70020)
 ver at Flywheel(Pwr Wheels+Pwr Loss): 61.8 Bhp
 ver at Wheels : 51.5 Bhp
 ver Loss Calculated (Tyres,etc) : 10.3 Bhp

imum Torque speed 3809 Rpm (47.5 Mph in gear used)
 imum Engine Torque (Corrected) : 72.3 lb ft

imum Road Speed reached in Test : 72.0 Mph
 imum Engine Speed reached in Test : 5775 Rpm

ient Temperature : 20 °C
 ometric pressure : 1013 mb

Fly Speed [Rpm]	Road Power [Bhp]	Fly Power [Bhp]	Fly Torque [lb ft]	Road Speed [Mph]
3208	32.1	38.5	63.0	40.0
3248	33.8	40.5	65.4	40.5
3288	34.2	41.0	65.4	41.0
3328	35.2	42.2	66.5	41.5
3368	36.4	43.6	67.9	42.0
3408	38.3	45.9	70.7	42.5
3449	39.1	46.9	71.3	43.0
3489	39.7	47.6	71.6	43.5
3529	40.1	48.1	71.5	44.0
3569	40.5	48.6	71.4	44.5
3609	41.2	49.4	71.8	45.0
3649	41.4	49.6	71.3	45.5
3689	42.1	50.5	71.8	46.0
3729	42.8	51.3	72.2	46.5
3769	43.3	51.9	72.2	47.0
3809	43.8	52.5	72.3	47.5
3850	44.1	52.9	72.1	48.0
3890	44.6	53.5	72.2	48.5
3930	44.9	53.8	71.8	49.0
3970	45.4	54.4	71.9	49.5
4010	45.8	54.9	71.8	50.0
4050	46.1	55.3	71.6	50.5
4090	46.3	55.5	71.2	51.0
4130	46.6	55.9	71.0	51.5
4170	47.1	56.5	71.1	52.0
4211	47.4	56.8	70.8	52.5