

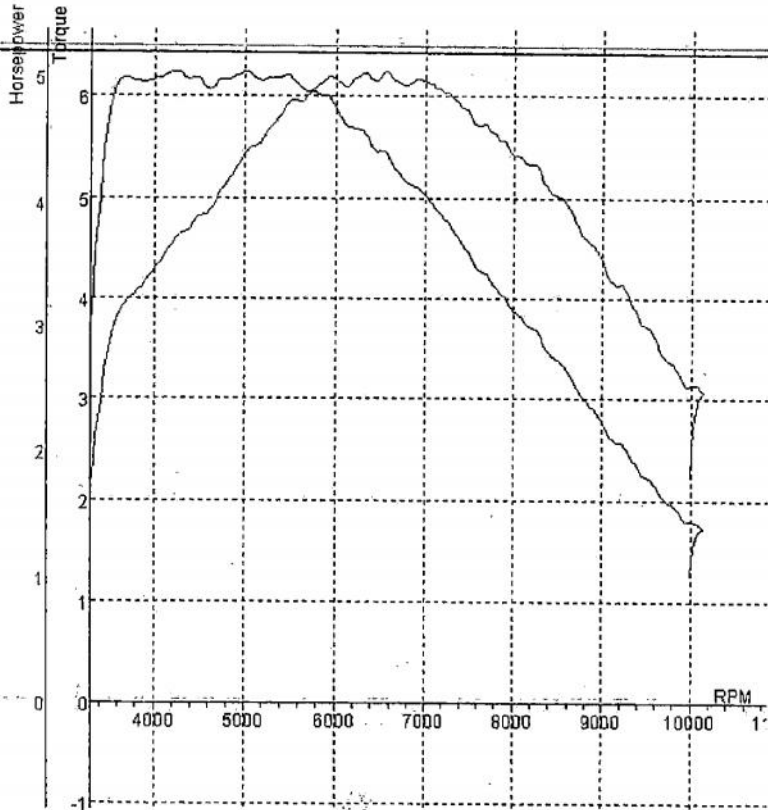
# LAMPIRAN

TEST NAME	MAX POWER.	MAX TORQUE	Temp. °C	Humidity %	Pressure	KMH	Date/Time
HONDA GRAND 100CC T026	5.0 (5.0) / 6540	6.24 (6.24) / 5031	30.4 °C	53 %	1000.0 mbar	80.9	9/10/2013 1:17:09 PM

DATA FOR TEST: HONDA GRAND 100CC T026

Comments

K9



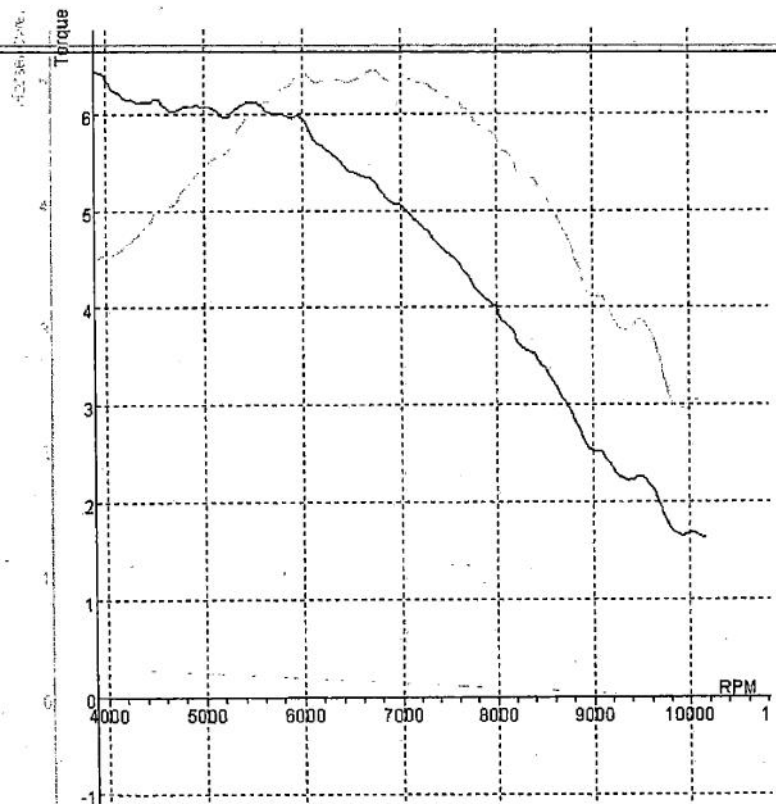
RPM	HP (HP)	T (N*M)	T
3250	1.9	4.17	0.52
3500	2.9	5.81	0.66
3750	3.3	6.15	0.88
4000	3.5	6.16	1.08
4250	3.7	6.23	1.30
4500	3.9	6.16	1.50
4750	4.1	6.16	1.72
5000	4.4	6.24	1.92
5031	4.4	6.24	1.94
5250	4.6	6.18	2.14
5500	4.8	6.20	2.34
5750	4.9	6.04	2.58
6000	5.0	5.89	2.78
6250	5.0	5.67	3.02
6500	5.0	5.47	3.28
6540	5.0	5.46	3.30
6750	4.9	5.17	3.52
7000	5.0	5.00	3.80
7250	4.9	4.75	4.06
7500	4.7	4.39	4.40
7750	4.5	4.14	4.72
8000	4.4	3.87	5.06
8250	4.3	3.67	5.44
8500	4.0	3.36	5.82
8750	3.8	3.03	6.28
9000	3.5	2.76	6.76
9250	3.3	2.52	7.30
9500	3.0	2.23	7.90
9750	2.7	1.96	8.58
10000	2.5	1.78	9.30

LOSSES: 0.0 HP      0.0N\*M\*M  
TOTAL ENGINE: 5.0HP      6.24N\*M\*M

<b>TEST NAME</b>	<b>MAX POWER</b>	<b>MAX TORQUE</b>	<b>Temp. °C</b>	<b>Humidity %</b>	<b>Pressure</b>	<b>KMH</b>	<b>Date/Time</b>
HONDA GRAND 100CC T027		6.44 (6.44)/3915	30.4 °C	53 %	1000.0 mbar	81.1	9/10/2013 1:17:33 PM

DATA FOR TEST: HONDA GRAND 100CC T027

Comments  
K9

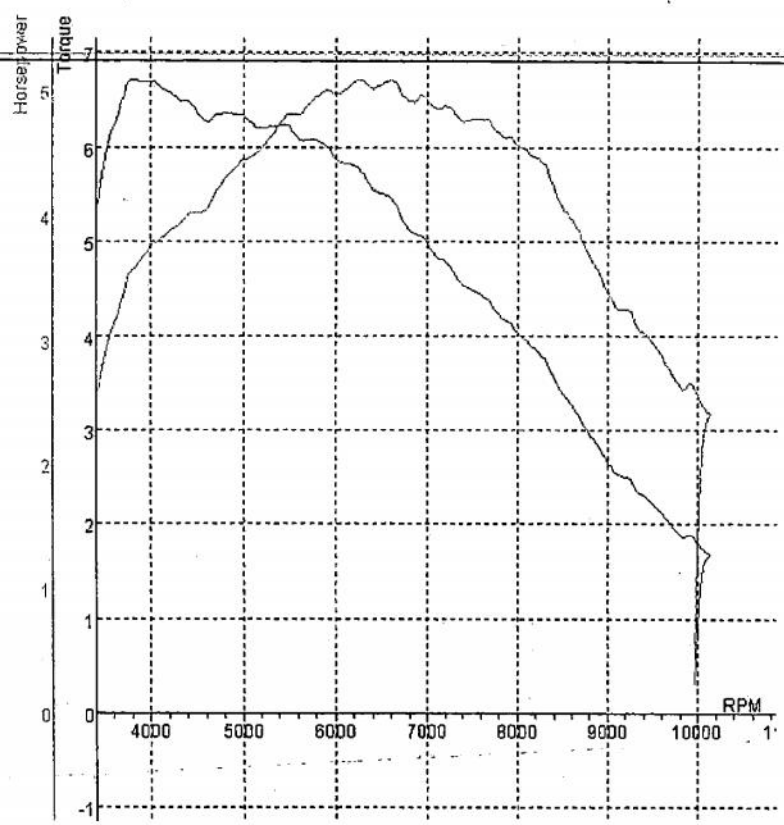


RPM	HP (HFQ)	N*M*M	T
3500	3.5	6.44	0.52
3915	3.5	6.44	0.52
3750	3.6	6.42	0.54
4000	3.6	6.32	0.60
4250	3.7	6.13	0.82
4500	3.9	6.15	1.04
4750	4.0	6.05	1.24
5000	4.3	6.07	1.46
5250	4.4	5.96	1.66
5500	4.8	6.11	1.90
5750	4.9	6.00	2.10
6000	5.0	5.93	2.34
6250	5.0	5.62	2.56
6500	5.0	5.40	2.80
6733	5.0	5.30	3.04
6750	5.0	5.28	3.06
7000	5.0	5.06	3.32
7250	4.9	4.81	3.60
7500	4.8	4.55	3.90
7750	4.6	4.21	4.24
8000	4.5	4.00	4.56
8250	4.2	3.61	4.94
8500	4.1	3.37	5.34
8750	3.7	2.96	5.80
9000	3.2	2.52	6.32
9250	3.0	2.28	6.86
9500	3.0	2.25	7.50
9750	2.5	1.82	8.24
10000	2.4	1.68	9.04

LOSSES: 0.0 HP 0.0N\*M\*M  
TOTAL ENGINE: 5.0HP 6.44N\*M\*M

<b>TEST NAME</b>	<b>MAX POWER</b>	<b>MAX TORQUE</b>	<b>Temp. °C</b>	<b>Humidity %</b>	<b>Pressure</b>	<b>KMH</b>	<b>Date/Time</b>
HONDA GRAND 100CC T028	5.8 HP	6.71 N*M	30.4 °C	53 %	1000.0 mbar	81.0	9/10/2013 1:17:57 PM

**DATA FOR TEST: HONDA GRAND 100CC T028**



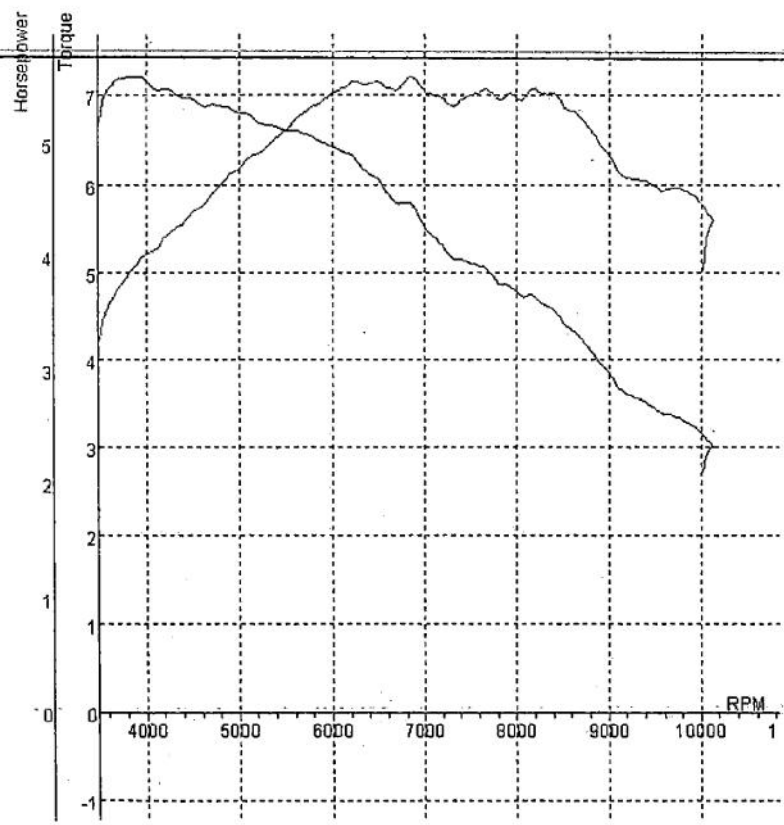
Comments  
K9

RPM	HP (HP)	Q (N*M)	T
3250	2.7	5.57	0.52
3500	2.9	5.98	0.58
3750	3.5	6.70	0.78
3795	3.6	6.71	0.80
4000	3.8	6.68	0.98
4250	3.9	6.54	1.16
4500	4.0	6.34	1.38
4750	4.2	6.35	1.58
5000	4.4	6.32	1.78
5250	4.6	6.21	2.00
5500	4.8	6.21	2.20
5750	4.9	6.08	2.42
6000	5.0	5.88	2.64
6250	5.1	5.76	2.88
6500	5.1	5.51	3.12
6597	5.1	5.47	3.20
6750	4.9	5.18	3.36
7000	4.9	4.96	3.64
7250	4.9	4.74	3.92
7500	4.8	4.49	4.22
7750	4.7	4.26	4.54
8000	4.6	4.03	4.86
8250	4.4	3.81	5.22
8500	4.0	3.35	5.64
8750	3.7	2.99	6.08
9000	3.4	2.65	6.58
9250	3.2	2.47	7.12
9500	3.0	2.20	7.74
9750	2.7	1.93	8.44
10000	2.6	1.81	9.16

LOSSES: -0.7 HP    -0.5N\*M\*M  
TOTAL ENGINE: 5.8HP    -7.19N\*M\*M

TEST NAME	MAX POWER	MAX TORQUE	Temp. °C	Humidity %	Pressure	KMH	Date/Time
HONDA GRAND 100CC T026	5.6 (5.6) / 6851	7.22 (7.22) / 3838	33.1 °C	44 %	1000.0 mbar	80.9	9/10/2013 2:47:34 PM

DATA FOR TEST: HONDA GRAND 100CC T026



Comments  
S9

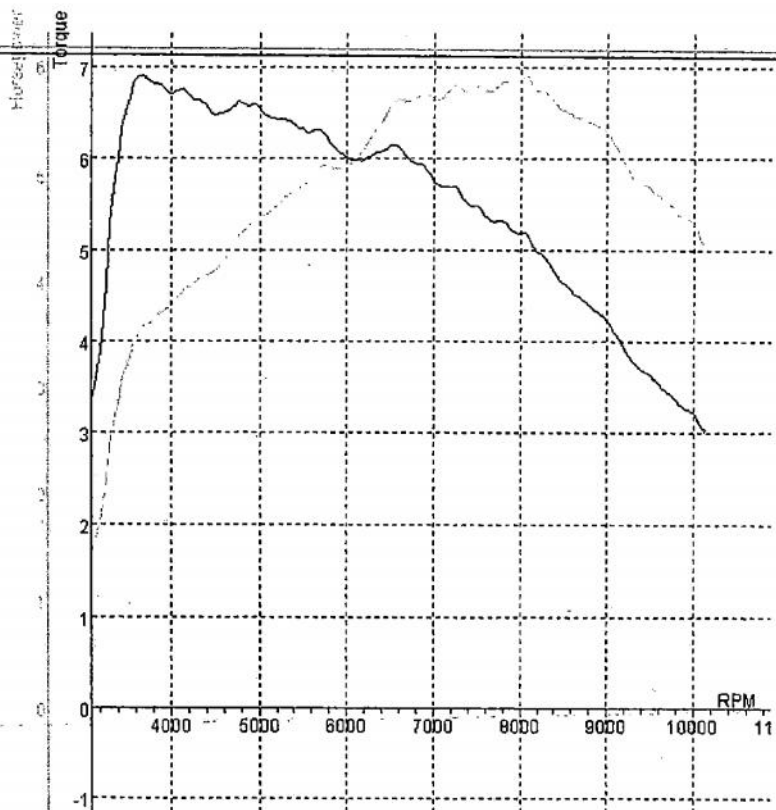
RPM	HP (HFWQ (N*M*M))	T
3250	3.4	6.83
3500	3.4	6.94
3750	3.8	7.20
3838	3.9	7.22
4000	4.0	7.16
4250	4.2	7.06
4500	4.4	6.94
4750	4.6	6.88
5000	4.8	6.80
5250	4.9	6.68
5500	5.1	6.60
5750	5.3	6.54
6000	5.4	6.42
6250	5.5	6.27
6500	5.5	6.02
6750	5.5	5.79
6851	5.6	5.76
7000	5.4	5.48
7250	5.3	5.21
7500	5.4	5.10
7750	5.4	4.91
8000	5.4	4.75
8250	5.4	4.65
8500	5.3	4.43
8750	5.1	4.15
9000	4.9	3.81
9250	4.7	3.57
9500	4.6	3.41
9750	4.6	3.33
10000	4.5	3.15

LOSSES: 0.0 HP 0.0N\*M\*M  
TOTAL ENGINE: 5.6HP 7.22N\*M\*M

<b>TEST NAME</b> HONDA GRAND 100CC T027	<b>MAX POWER.</b> 6.90 (6.90) / 3656	<b>MAX TORQUE</b> 3.48 (3.48) / 3656	<b>Temp. °C</b> 33.1 °C	<b>Humidity %</b> 44 %	<b>Pressure</b> 1000.0 mbar	<b>KMH</b> 81.0	<b>Date/Time</b> 9/10/2013 2:48:40 PM
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**DATA FOR TEST: HONDA GRAND 100CC T027**

Comments  
S9

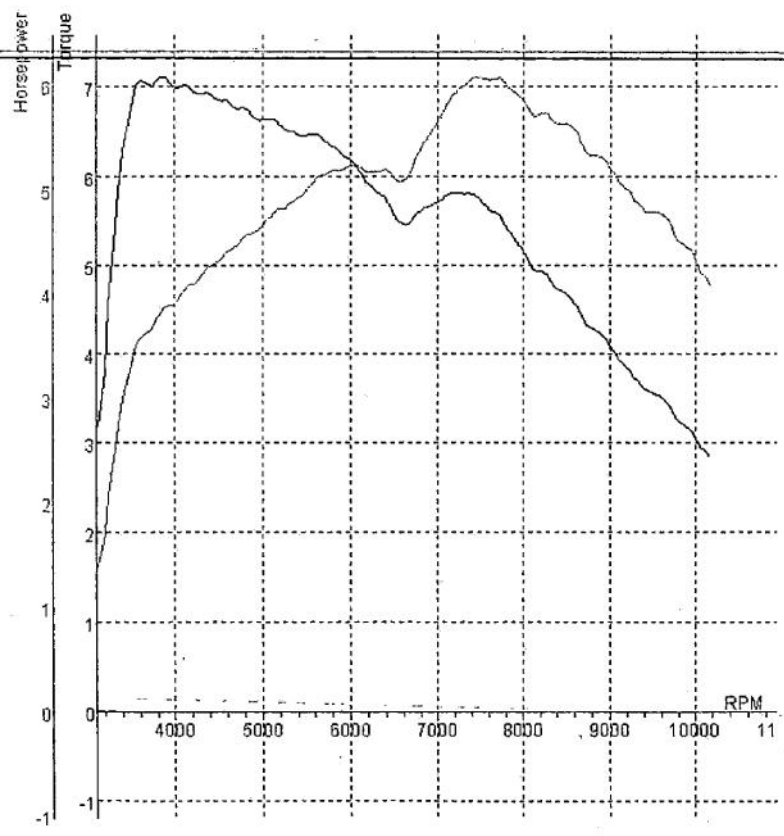


RPM	HP (HP)	N*M*M	T
3000	1.5	3.48	0.52
3250	2.1	4.64	0.62
3500	3.2	6.55	0.80
3656	3.5	6.90	0.92
3750	3.6	6.83	1.00
4000	3.8	6.70	1.20
4250	4.0	6.65	1.40
4500	4.1	6.48	1.60
4750	4.4	6.61	1.80
5000	4.6	6.54	2.00
5250	4.8	6.43	2.20
5500	4.9	6.31	2.42
5750	5.1	6.26	2.62
6000	5.1	6.00	2.84
6250	5.3	6.03	3.06
6500	5.7	6.16	3.28
6750	5.7	5.96	3.50
7000	5.7	5.77	3.72
7250	5.8	5.68	3.96
7500	5.8	5.48	4.20
7750	5.8	5.33	4.44
8000	5.9	5.20	4.70
8050	5.9	5.20	4.74
8250	5.8	4.95	4.96
8500	5.6	4.65	5.26
8750	5.5	4.43	5.56
9000	5.4	4.20	5.88
9250	5.0	3.81	6.24
9500	4.9	3.60	6.62
9750	4.7	3.39	7.00
10000	4.5	3.20	7.42

LOSSES: 0.0 HP 0.0N\*M\*M  
TOTAL ENGINE: 5.9HP 6.90N\*M\*M

TEST NAME	MAX POWER	MAX TORQUE	Temp. °C	Humidity %	Pressure	KMH	Date/Time
HONDA GRAND 100CC T025	6.11 HP / 7.11 Nm	7.11 (7.11) / 3863	33.1 °C	44 %	1000.0 mbar	81.3	9/10/2013 2:47:11 PM

DATA FOR TEST: HONDA GRAND 100CC T025



Comments  
S9

RPM	HP (HP@Q (N*M*M))	T
3000	1.5	3.32
3250	2.2	4.90
3500	3.4	6.85
3750	3.7	7.02
3863	3.8	7.11
4000	3.9	6.99
4250	4.1	6.91
4500	4.3	6.84
4750	4.5	6.76
5000	4.7	6.63
5250	4.8	6.53
5500	5.0	6.46
5750	5.2	6.36
6000	5.2	6.17
6250	5.2	5.86
6500	5.1	5.55
6750	5.3	5.59
7000	5.7	5.73
7250	6.0	5.82
7426	6.1	5.79
7500	6.1	5.71
7750	6.0	5.49
8000	5.8	5.14
8250	5.7	4.91
8500	5.6	4.65
8750	5.3	4.30
9000	5.2	4.08
9250	4.9	3.77
9500	4.8	3.56
9750	4.6	3.29
10000	4.3	3.02

LOSSES: --- 0.0 HP --- 0.0N\*M\*M  
TOTAL ENGINE: 6.1HP 7.11N\*M\*M