

# LAMPIRAN





PT. MOTO TECH

Jl. Ringroad Selatan, Kemasan, Singosaren,  
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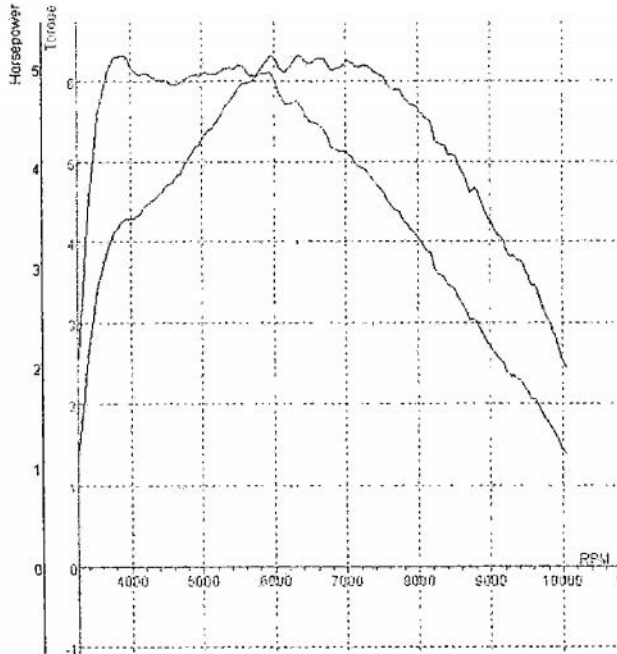
SPORTDYNO V3J  
DYNAMOMETER: SD325  
ROLLER INERTIA: 1.446

Displacement Correction  
Correction Factor: ISO 1585  
NOTE: Load Cell Included.

TEST NAME	MAX POWER	MAX TORQUE	Temp. °C	Humidity %	Pressure	KMH	Date/Time
HONDA GRAND 100CC T024	5.115 (1) 7.033	7.033 (1) 7.033	30.4 °C	53 %	1000.0 mbar	80.5	9/10/2013 1:13:23 PM

DATA FOR TEST: HONDA GRAND 100CC T024

Comments  
K8



RPM	HP (HP)	T (N*m)
3250	1.3	2.81
3500	2.7	5.42
3750	3.3	6.29
3873	3.4	6.32
4000	3.5	6.16
4250	3.6	6.08
4500	3.8	6.02
4750	4.0	6.02
5000	4.3	6.11
5250	4.6	6.13
5500	4.8	6.20
5750	4.9	6.07
6000	5.1	6.00
6250	5.1	5.74
6314	5.1	5.73
6500	5.0	5.49
6750	5.0	5.24
7000	5.1	5.13
7250	5.0	4.90
7500	4.9	4.64
7750	4.8	4.36
8000	4.6	4.01
8250	4.2	3.63
8500	4.1	3.40
8750	3.8	3.05
9000	3.4	2.69
9250	3.1	2.37
9500	2.9	2.17
9750	2.6	1.83
10000	2.1	1.45

LOSSES: 0.0 HP 0.0N\*M\*M  
TOTAL ENGINE: 5.1HP 6.32N\*M\*M

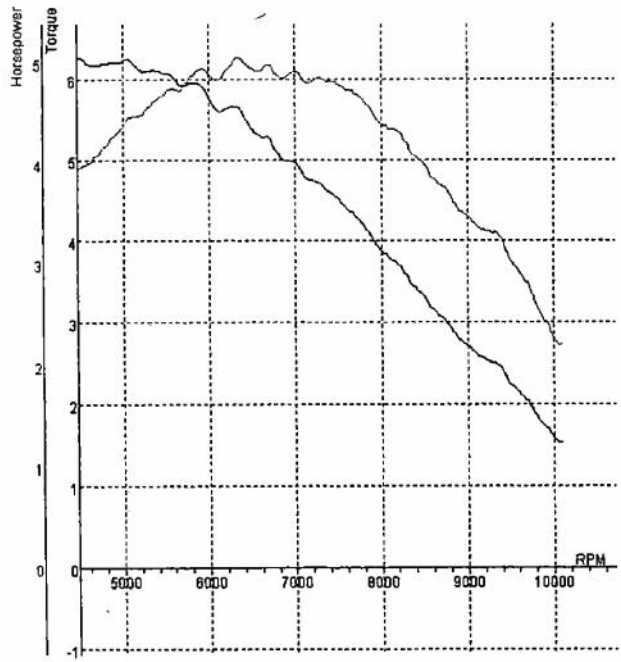


PT. RINGROAD SELATAN, KEMASAN, SINGOSAREN,  
 Jl. Ringroad Selatan, Kemasan, Singosaren,  
 Banguntapan, Bantul, Yogyakarta.  
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SPORTDYNO V3.3  
 DYNAMOMETER: SD325  
 ROLLER INERTIA: 1.446  
 Displacement Correction  
 Correction Factor: ISO 1585  
 NOTE: Load Cell Included.

TEST NAME	MAX POWER	MAX TORQUE	Temp. °C	Humidity %	Pressure	KMH	Date/Time
HONDA GRAND 100CC T023	5.1 (5.17/6339)	6.27 (6.27/4478)	30.4 °C	53 %	1000.0 mbar	80.8	9/10/2013 1:13:01 PM

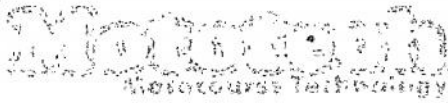
DATA FOR TEST: HONDA GRAND 100CC T023



Comments  
 K8

RPM	HP (HP@)	T (N*m@)	T
4250	4.0	6.27	0.52
4478	4.0	6.27	0.52
4500	4.0	6.26	0.54
4750	4.1	6.19	0.74
5000	4.4	6.23	0.96
5250	4.5	6.10	1.18
5500	4.7	6.08	1.40
5750	4.8	5.94	1.60
6000	4.9	5.74	1.84
6250	5.0	5.66	2.08
6339	5.1	5.66	2.14
6500	4.9	5.39	2.30
6750	4.9	5.12	2.58
7000	4.9	4.95	2.84
7250	4.8	4.71	3.14
7500	4.8	4.51	3.42
7750	4.7	4.25	3.74
8000	4.4	3.88	4.10
8250	4.3	3.65	4.46
8500	3.9	3.28	4.88
8750	3.7	3.00	5.34
9000	3.5	2.72	5.82
9250	3.3	2.52	6.34
9500	3.0	2.25	6.94
9750	2.7	1.94	7.64
10000	2.3	1.60	8.50

LOSSES: 0.0 HP    0.0 N\*m  
 TOTAL ENGINE: 5.1HP    6.27 N\*m



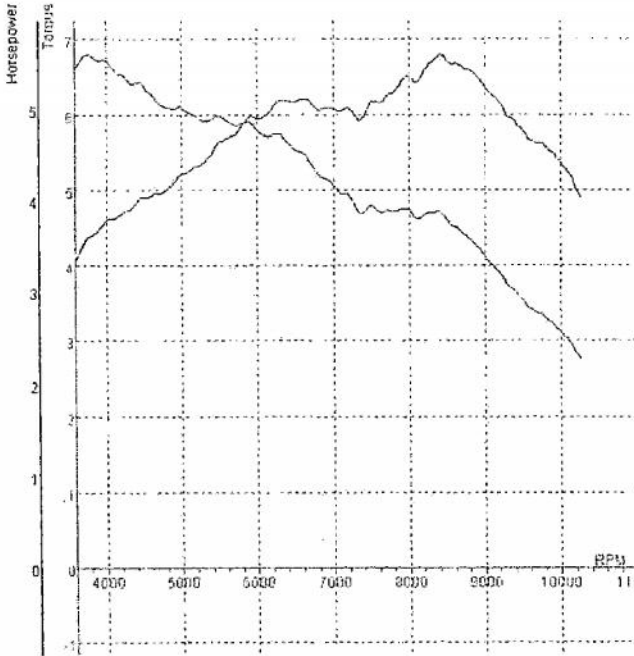
PT. CINDA GEMILANG BANGUNAN  
**Jl. Ringroad Selatan, Kemasan, Singosaren,**  
**Banguntapan, Bantul, Yogyakarta.**  
**Tip : +62 274 65 363 03**

**SPORTDYNO V3.3**  
**DYNAMOMETER: SD325**  
**ROLLER INERTIA: 1.446**  
 Displacement Correction  
 Correction Factor: ISO 1585  
 NOTE: Load Cell Included.

TEST NAME	MAX POWER	MAX TORQUE	Temp. °C	Humidity %	Pressure	KMH	Date/Time
HONDA GRAND 100CC T024	5.6 (5.677839)	6.81 (6.817125)	33.1 °C	44 %	1000.0 mbar	82.1	9/10/2013 2:44:21 PM

**DATA FOR TEST: HONDA GRAND 100CC T024**

Comments  
S8



RPM	HP (HP) (N*M*M)	T
3250	3.4	6.67
3500	3.4	6.71
3750	3.6	6.81
3755	3.6	6.81
4000	3.8	6.72
4250	3.9	6.47
4500	4.0	6.35
4750	4.1	6.10
5000	4.3	6.07
5250	4.4	5.92
5500	4.6	5.97
5750	4.8	5.87
6000	4.9	5.77
6250	5.1	5.75
6500	5.1	5.53
6750	5.0	5.25
7000	5.0	5.05
7250	4.9	4.82
7500	5.1	4.78
7750	5.2	4.71
8000	5.3	4.71
8250	5.5	4.70
8393	5.6	4.71
8500	5.5	4.57
8750	5.4	4.37
9000	5.2	4.11
9250	5.0	3.79
9500	4.7	3.50
9750	4.6	3.32
10000	4.4	3.10
10250	4.0	2.78

**LOSSES: 0.0 HP**      **0.0N\*M\*M**  
**TOTAL ENGINE: 5.6HP**      **6.81N\*M\*M**