

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

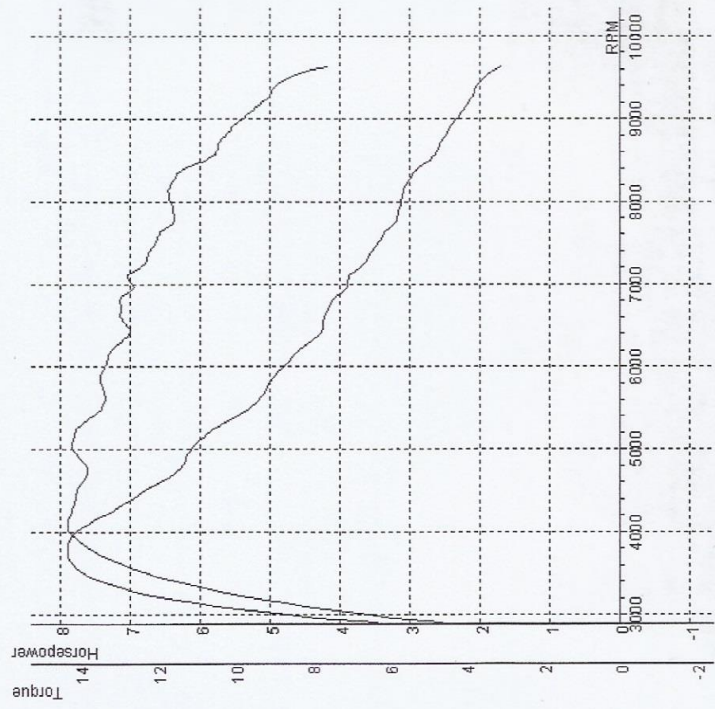
TEST NAME: HONDA SCOOBY 110 T027
MAX POWER: 7.9 (7.9) / 4045
MAX TORQUE: 14.33 (14.33) / 3785
Temp. °C: 31.4 °C
Humidity %: 60 %
Pressure: 1000.0 mbar
KMH: 94.8
Date/Time: 6/14/2016 10:21:37 AM

DATA FOR TEST: HONDA SCOOBY 110 T027

Comments
PER CVT 1500RPM // ROLLER HGRAM

RPM	HP (HP)	HP (N*M*M)	T
2750	2.9	7.11	0.52
3000	3.9	9.26	0.58
3250	5.7	12.62	0.72
3500	6.9	14.01	0.86
3750	7.5	14.33	1.00
3785	7.5	14.33	1.00
4000	7.9	14.07	1.14
4049	7.9	13.98	1.16
4250	7.8	13.12	1.30
4500	7.8	12.30	1.46
4750	7.6	11.42	1.64
5000	7.8	11.09	1.84
5250	7.8	10.50	2.02
5500	7.4	9.54	2.24
5750	7.4	9.13	2.46
6000	7.4	8.72	2.68
6250	7.2	8.16	2.94
6500	7.1	7.69	3.20
6750	7.1	7.49	3.46
7000	7.0	7.05	3.76
7250	6.8	6.60	4.06
7500	6.6	6.25	4.38
7750	6.4	5.80	4.72
8000	6.4	5.68	5.06
8250	6.4	5.49	5.44
8500	5.9	4.93	5.86
8750	5.7	4.59	6.30
9000	5.4	4.23	6.78
9250	5.0	3.84	7.30
9500	4.7	3.51	7.88

LOSSES: 0.0 HP
TOTAL ENGINE: 7.9 HP
0.0 N*M*M
14.33 N*M*M

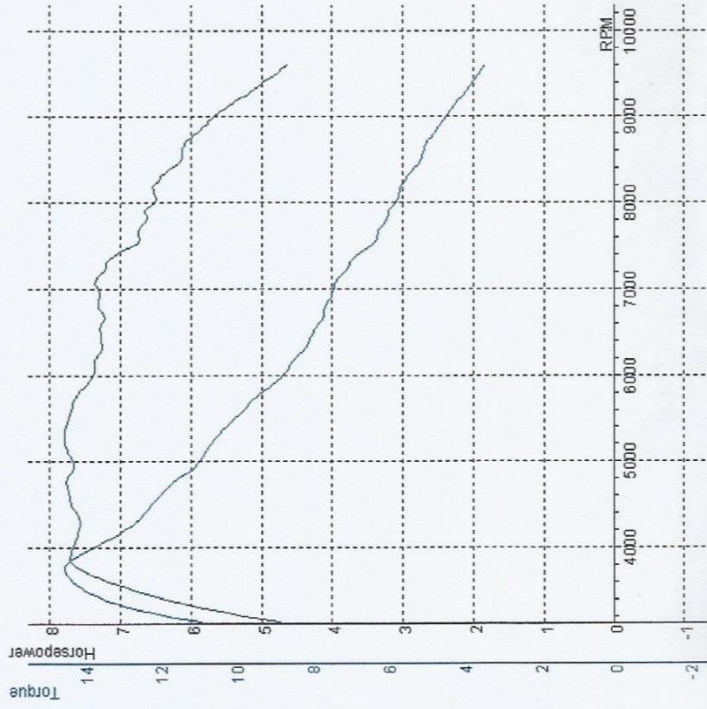


E. Gambar Hasil pengujian torsi dan daya motor Menggunakan Roller 11 gram dengan Pegas CVT 1500 rpm.

SPORTNOVA3
 DYNAMOMETER, MOTOTECH RPD
 ROLLER INERTIA: 1.446

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

TEST NAME: HONDA SCOOPY 110 T031
 MAX POWER: 7.8 (7.8) / 5304
 MAX TORQUE: 14.51 (14.51) / 3745
 Temp. °C: 31.4 °C
 Humidity %: 60 %
 Pressure: 1000.0 mbar
 KMH: 94.4
 Date/Time: 6/14/2016 10:23:19 AM



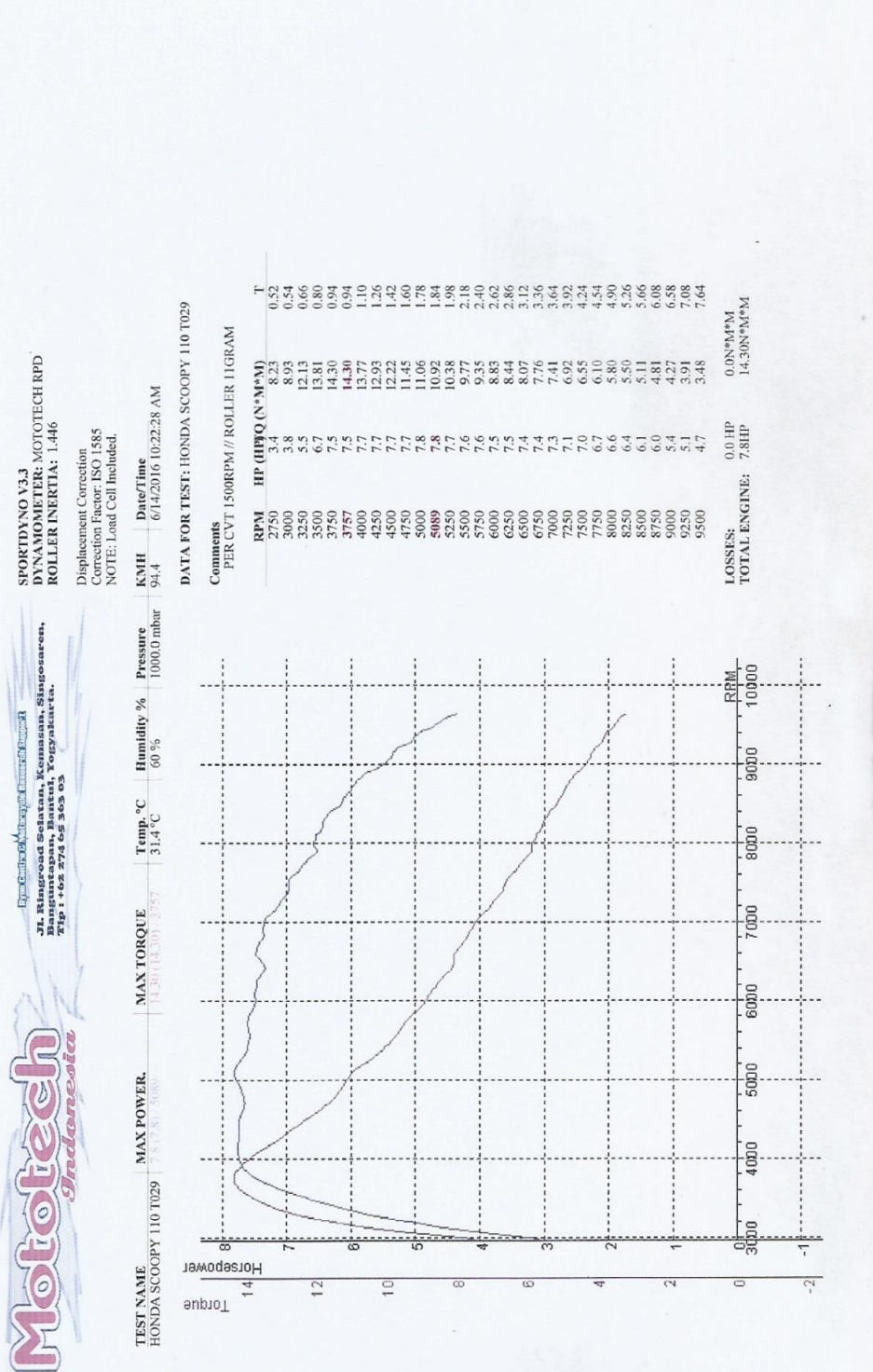
DATA FOR TEST: HONDA SCOOPY 110 T031

Comments
 PER CVT 1500RPM // ROLLER 11 GRAM

RPM	HP (HP)	(N·M·s)	T
2750	5.0	11.36	0.52
3000	5.2	11.79	0.54
3250	5.7	12.52	0.58
3500	6.9	14.07	0.72
3745	7.6	14.51	0.84
4000	7.6	14.50	0.86
4250	7.7	13.68	1.00
4500	7.7	12.71	1.16
4750	7.8	12.15	1.34
5000	7.7	11.65	1.50
5250	7.7	10.90	1.70
5304	7.8	10.54	1.88
5500	7.8	10.45	1.92
5750	7.7	9.93	2.10
6000	7.4	9.42	2.30
6250	7.3	8.25	2.78
6500	7.3	7.92	3.04
6750	7.3	7.64	3.30
7000	7.3	7.39	3.56
7250	7.2	7.03	3.84
7500	6.8	6.42	4.16
7750	6.7	6.08	4.48
8000	6.5	5.76	4.82
8250	6.5	5.53	5.20
8500	6.1	5.08	5.60
8750	6.0	4.83	6.02
9000	5.7	4.45	6.46
9250	5.2	3.96	6.98
9500	4.8	3.55	7.56

LOSSES: 0.0 HP
 TOTAL ENGINE: 7.8 HP
 0.0 N·M·s
 14.51 N·M·s

Gambar Hasil pengujian torsi dan daya motor Menggunakan Roller 11 gram dengan Pegas CVT 1500 rpm.



Gambar Hasil pengujian torsi dan daya motor Menggunakan Roller 11 gram dengan Pegas CVT 1500 rpm.