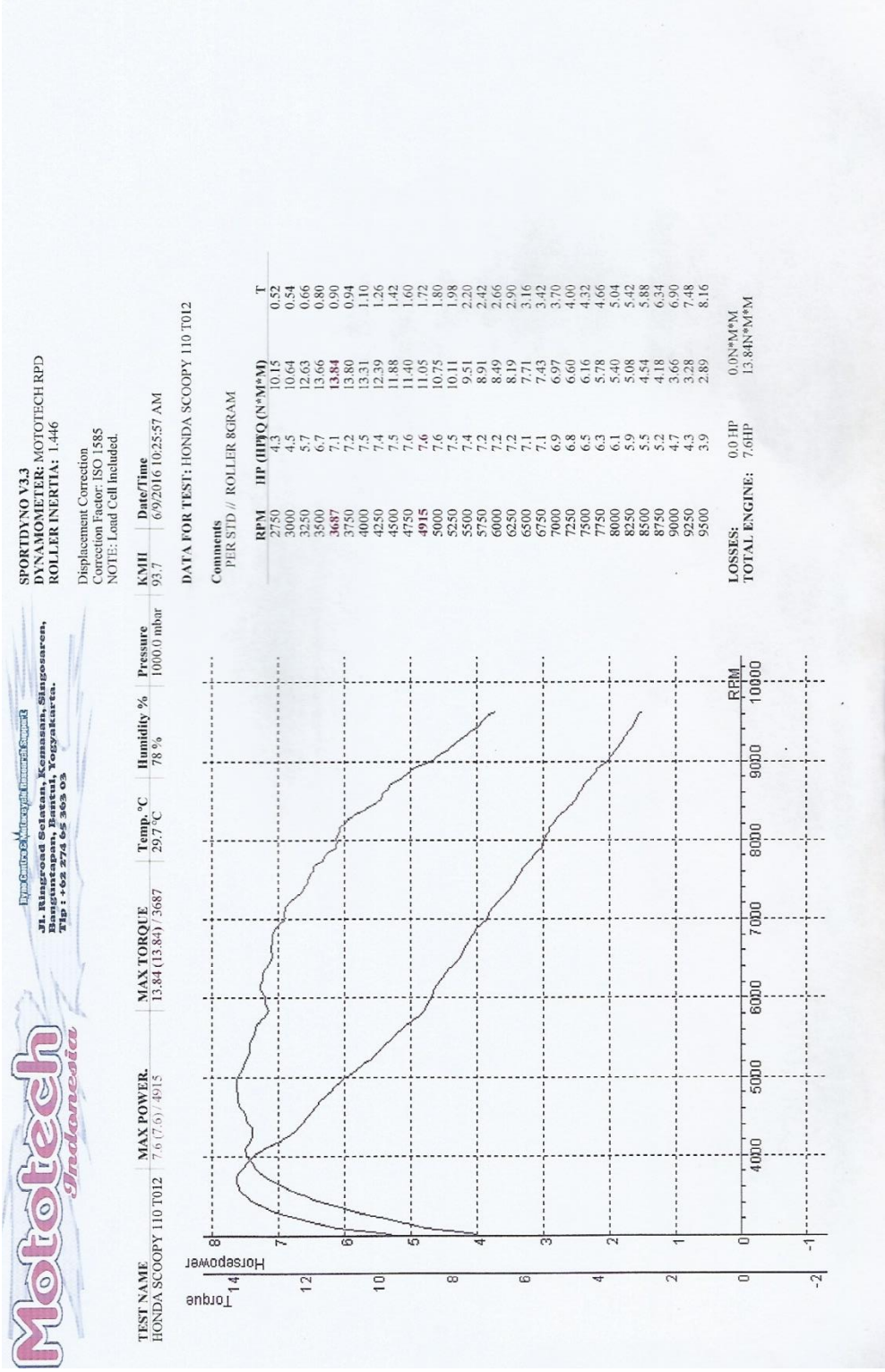
Lampiran 1

Kendaraan Uji Menggunakan *Roller* 8 gram dengan Pegas CVT 800 rpm (standar)



Mototech Indonesia

Jl. Ringroad Selatan, Kemasan, Singosaren, Banguntapan, Bantul, Yogyakarta.
Tlp : +62 274 65 365 03

SPORTDYNO V3.3
DYNAMOMETER: MOTOTECH RPD
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 SCOOPY 110 T012	7.6 (7.6) / 4915	13.84 (13.84) / 3687	29.7 °C	78 %	1000.0 mbar	93.7	6/9/2016 10:25:57 AM

DATA FOR TEST: HONDA SCOOPY 110 T012

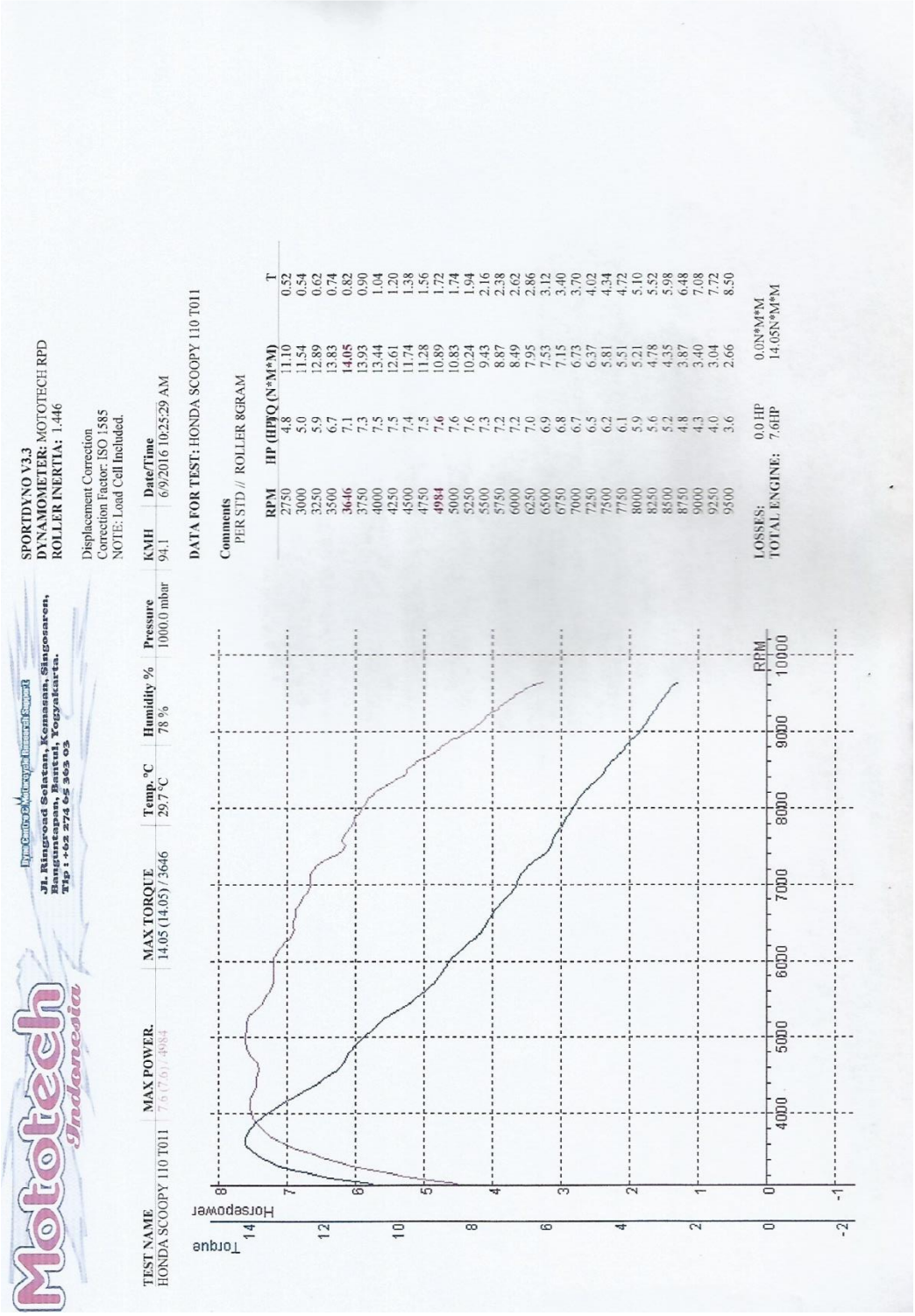
Comments
PER STD // ROLLER 8GRAM

RPM	HP (HP)	Q (N*M*M)	T
2750	4.3	10.15	0.52
3000	4.5	10.64	0.54
3250	5.7	12.63	0.66
3500	6.7	13.66	0.80
3687	7.1	**13.84**	0.90
3750	7.2	13.80	0.94
4000	7.5	13.31	1.10
4250	7.4	12.39	1.26
4500	7.5	11.88	1.42
4750	7.6	11.40	1.60
4915	7.6	11.05	1.72
5000	7.6	10.75	1.80
5250	7.5	10.11	1.98
5500	7.4	9.51	2.20
5750	7.2	8.91	2.42
6000	7.2	8.49	2.66
6250	7.2	8.19	2.90
6500	7.1	7.71	3.16
6750	7.1	7.43	3.42
7000	6.9	6.97	3.70
7250	6.8	6.60	4.00
7500	6.5	6.16	4.32
7750	6.3	5.78	4.66
8000	6.1	5.40	5.04
8250	5.9	5.08	5.42
8500	5.5	4.54	5.88
8750	5.2	4.18	6.34
9000	4.7	3.66	6.90
9250	4.3	3.28	7.48
9500	3.9	2.89	8.16

LOSSES: 0.0 HP 0.0N*M*M
TOTAL ENGINE: 7.6HP 13.84N*M*M

Lampiran 1

Kendaraan Uji Menggunakan *Roller* 8 gram dengan Pegas CVT 800 rpm (standar)



Mototeh Indonesia

Jl. Ringroad Selatan, Kemasan, Singosaren, Bangutapan, Bantul, Yogyakarta.
Tlp : +62 274 65 363 03

SPORTDYNO V3.3
DYNAMOMETER: MOTOTECH RPD
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 SCOOPY 110 T011	7.6 (7.6) / 4984	14.05 (14.05) / 3646	29.7°C	78 %	1000.0 mbar	94.1	6/9/2016 10:25:29 AM

DATA FOR TEST: HONDA SCOOPY 110 T011

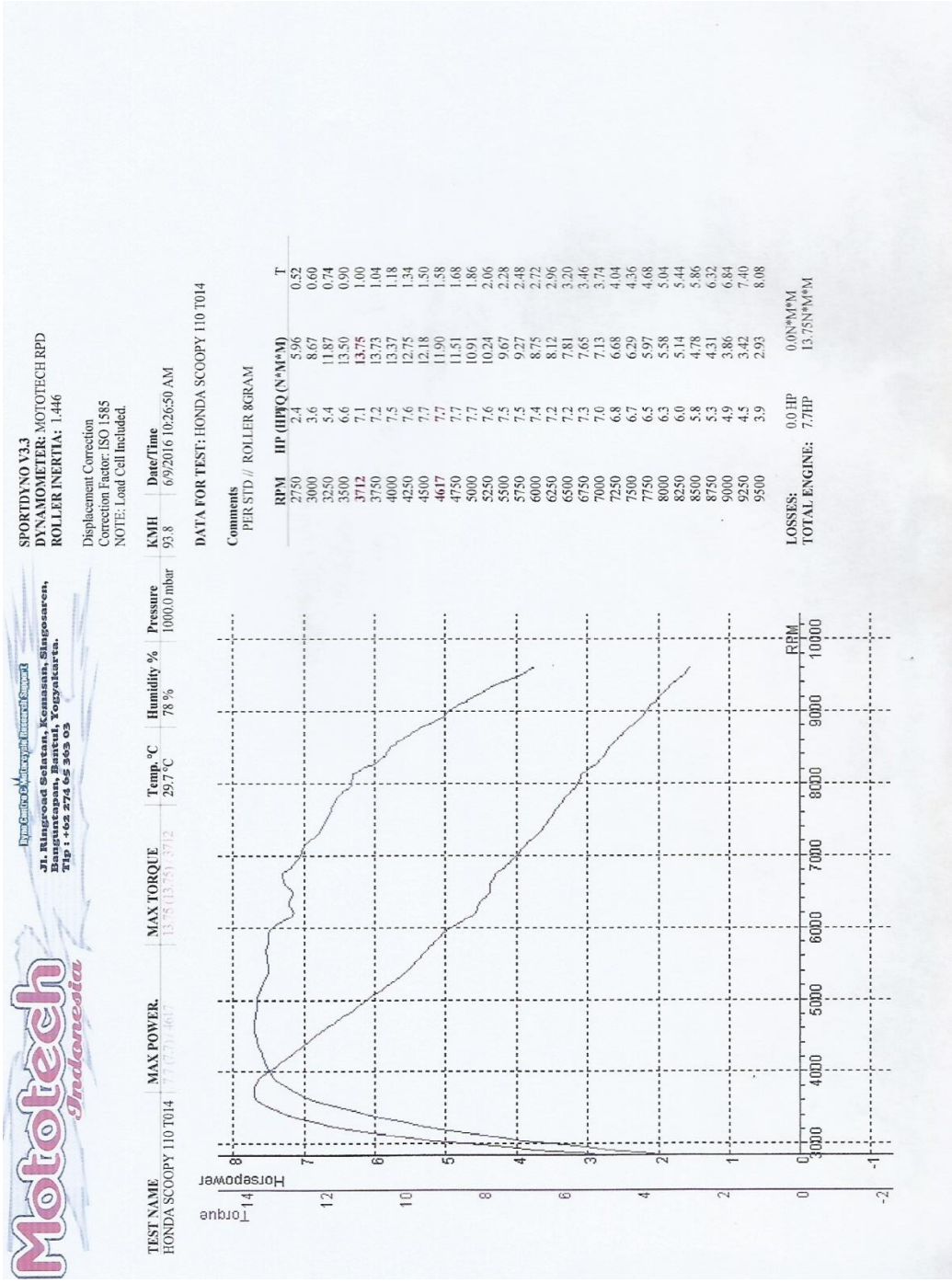
Comments
PER STD // ROLLER 8GRAM

RPM	HP (HP)	Q (N*M*M)	T
2750	4.8	11.10	0.52
3000	5.0	11.54	0.54
3250	5.9	12.89	0.62
3500	6.7	13.83	0.74
3646	7.1	**14.05**	0.82
3750	7.3	13.93	0.90
4000	7.5	13.44	1.04
4250	7.5	12.61	1.20
4500	7.4	11.74	1.38
4750	7.5	11.28	1.56
4984	7.6	10.89	1.72
5000	7.6	10.83	1.74
5250	7.6	10.24	1.94
5500	7.3	9.43	2.16
5750	7.2	8.87	2.38
6000	7.2	8.49	2.62
6250	7.0	7.95	2.86
6500	6.9	7.53	3.12
6750	6.8	7.15	3.40
7000	6.7	6.73	3.70
7250	6.5	6.37	4.02
7500	6.2	5.81	4.34
7750	6.1	5.51	4.72
8000	5.9	5.21	5.10
8250	5.6	4.78	5.52
8500	5.2	4.35	5.98
8750	4.8	3.87	6.48
9000	4.3	3.40	7.08
9250	4.0	3.04	7.72
9500	3.6	2.66	8.50

LOSSES:	0.0 HP	0.0N*M*M
TOTAL ENGINE:	7.6HP	14.05N*M*M

Lampiran 1

Kendaraan Uji Menggunakan *Roller* 8 gram dengan Pegas CVT 800 rpm (standar)



Dyno Series by Motorcycle Internet Support

Mototech Indonesia

Jl. Ringroad Selatan, Kemasan, Singosaren, Bangungrejo, Bantul, Yogyakarta.
Tlp : +62 274 65 365 03

SPORTDYNO V3.3
DYNAMOMETER: MOTOTECH RPD
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 SCOOPY 110 T014	7.7 (7.7) / 4617	13.75 (13.75) / 3712	29.7°C	78 %	1000.0 mbar	93.8	6/9/2016 10:26:50 AM

DATA FOR TEST: HONDA SCOOPY 110 T014

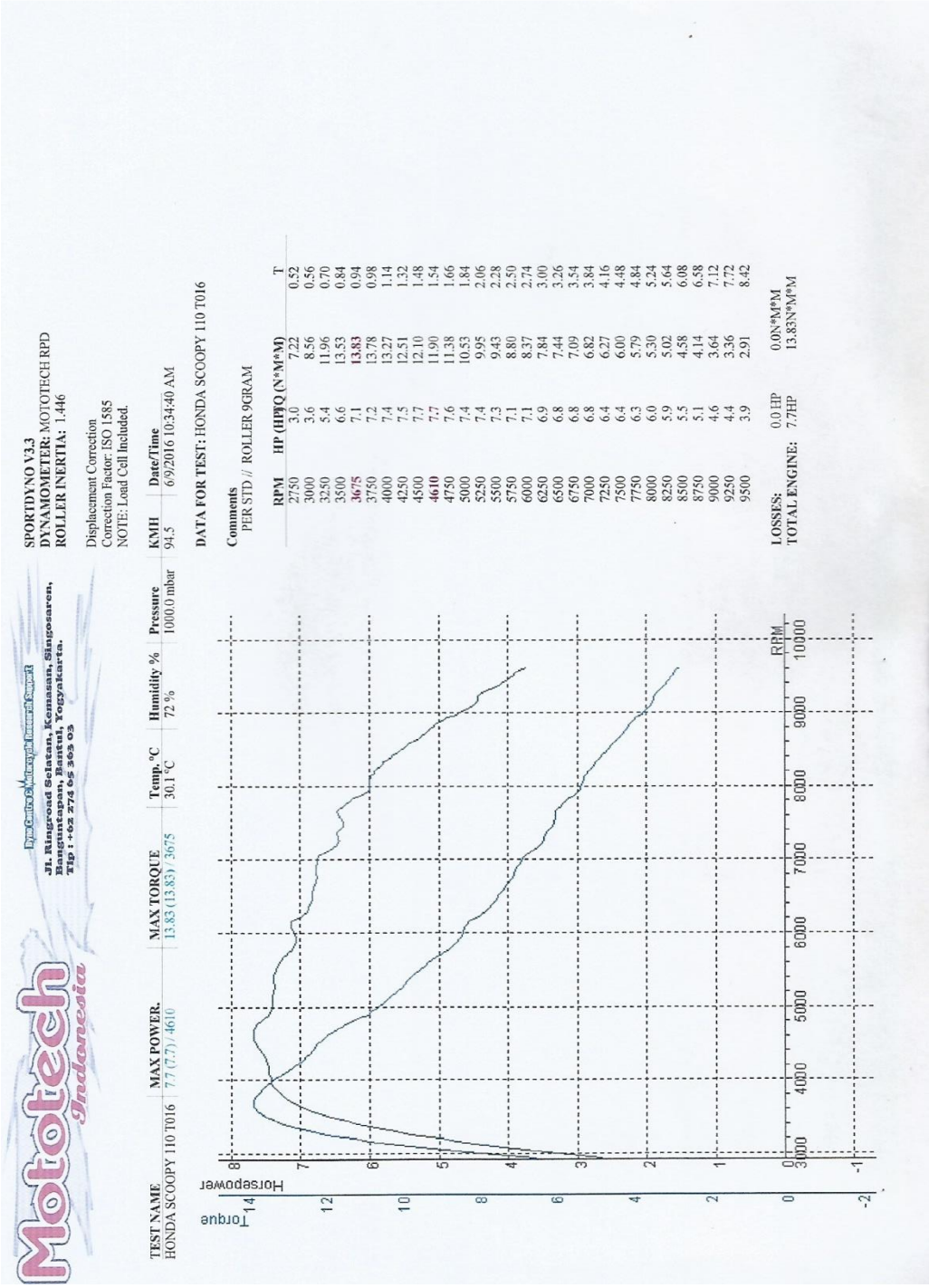
Comments
PER STD // ROLLER 8GRAM

RPM	HP (HP)	Q (N*M*M)	T
2750	2.4	5.96	0.52
3000	3.6	8.67	0.60
3250	5.4	11.87	0.74
3500	6.6	13.50	0.90
3712	7.1	13.75	1.00
3750	7.2	13.73	1.04
4000	7.5	13.37	1.18
4250	7.6	12.75	1.34
4500	7.7	12.18	1.50
4617	7.7	11.90	1.58
4750	7.7	11.51	1.68
5000	7.7	10.91	1.86
5250	7.6	10.24	2.06
5500	7.5	9.67	2.28
5750	7.5	9.27	2.48
6000	7.4	8.75	2.72
6250	7.2	8.12	2.96
6500	7.2	7.81	3.20
6750	7.3	7.65	3.46
7000	7.0	7.13	3.74
7250	6.8	6.68	4.04
7500	6.7	6.29	4.36
7750	6.5	5.97	4.68
8000	6.3	5.58	5.04
8250	6.0	5.14	5.44
8500	5.8	4.78	5.86
8750	5.3	4.31	6.32
9000	4.9	3.86	6.84
9250	4.5	3.42	7.40
9500	3.9	2.93	8.08

LOSSES: 0.0 HP 0.0N*M*M
TOTAL ENGINE: 7.7HP 13.75N*M*M

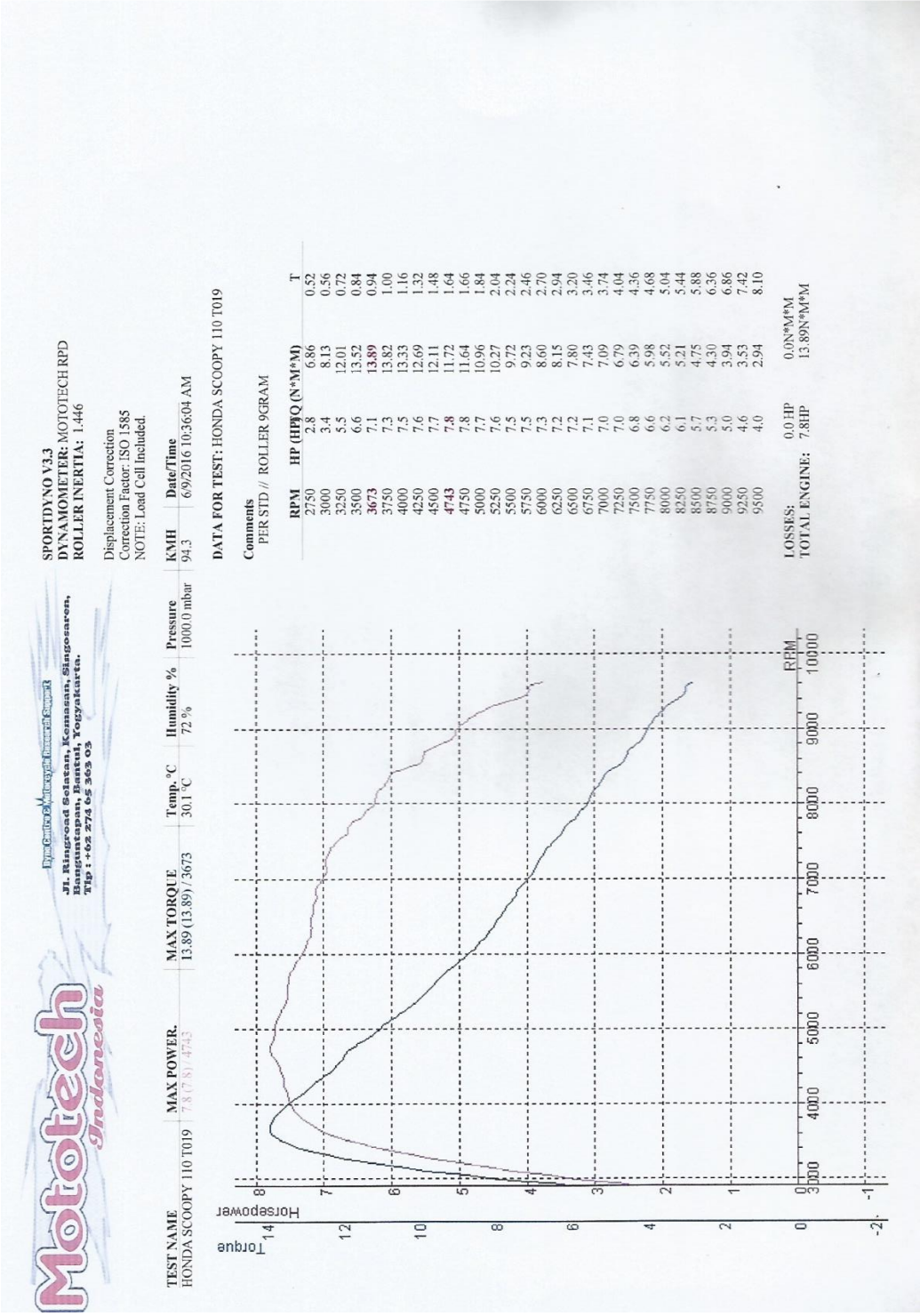
Lampiran 2

Kendaraan Uji Menggunakan *Roller* 9 gram dengan Pegas CVT 800 rpm (standar)



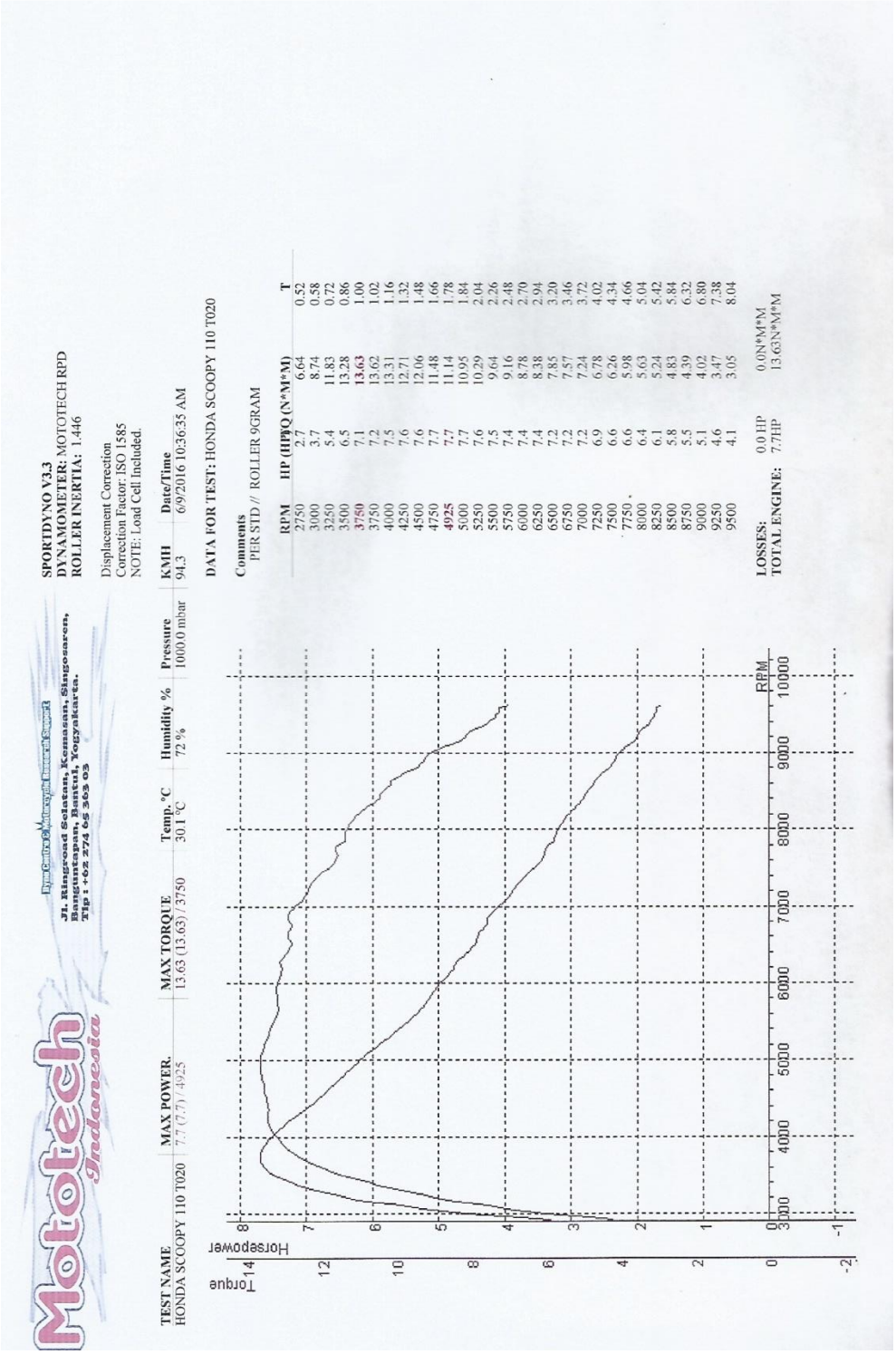
Lampiran 2

Kendaraan Uji Menggunakan *Roller* 9 gram dengan Pegas CVT 800 rpm (standar)



Lampiran 2

Kendaraan Uji Menggunakan *Roller* 9 gram dengan Pegas CVT 800 rpm (standar)



Dyno Centre of Motorcycle Power & Speed

Mototech Indonesia

Jl. Ringroad Selatan, Kemasan, Singosaren, Banguntapan, Bantul Yogyakarta.
Tlp : +62 274 65 363 03

SPORTDYNO V3.3
DYNAMOMETER: MOTOTECH RPD
ROLLER INERTIA: 1.446

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

TEST NAME	MAX POWER.	MAX TORQUE	Temp. °C	Humidity %	Pressure
HONDA SCOOPY 110 T020	7.7 (7.7) / 4925	13.63 (13.63) / 3750	30.1 °C	72 %	1000.0 mbar

KMH	Date/Time
94.3	6/9/2016 10:36:35 AM

DATA FOR TEST: HONDA SCOOPY 110 T020

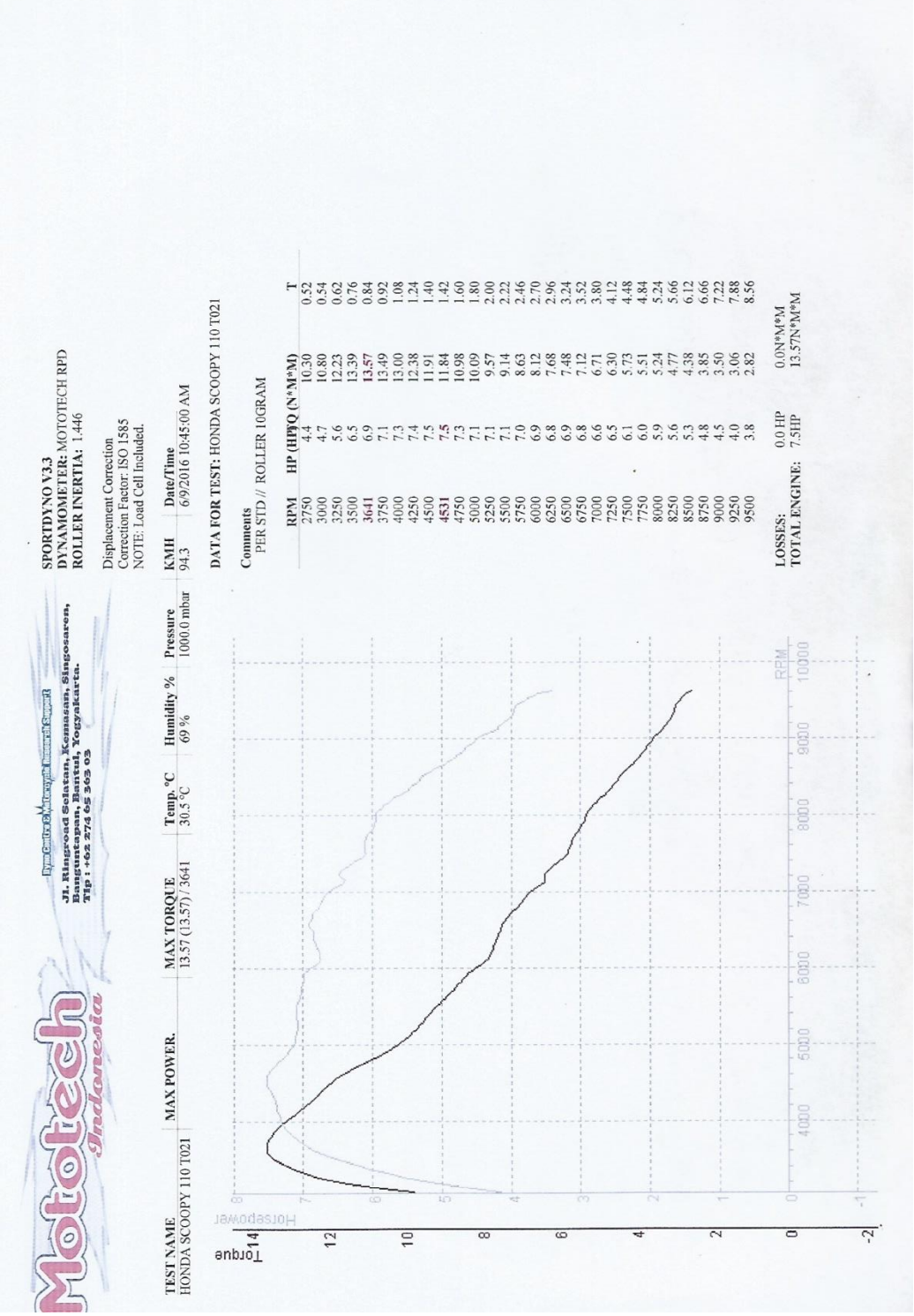
Comments
PER STD // ROLLER 9GRAM

RPM	HP (HP)	Q (N*M*M)	T
2750	2.7	6.64	0.52
3000	3.7	8.74	0.58
3250	5.4	11.83	0.72
3500	6.5	13.28	0.86
3750	7.1	13.63	1.00
3750	7.2	13.62	1.02
4000	7.5	13.31	1.16
4250	7.6	12.71	1.32
4500	7.6	12.06	1.48
4750	7.7	11.48	1.66
4925	7.7	11.14	1.78
5000	7.7	10.95	1.84
5250	7.6	10.29	2.04
5500	7.5	9.64	2.26
5750	7.4	9.16	2.48
6000	7.4	8.78	2.70
6250	7.4	8.38	2.94
6500	7.2	7.85	3.20
6750	7.2	7.57	3.46
7000	7.2	7.24	3.72
7250	6.9	6.78	4.02
7500	6.6	6.26	4.34
7750	6.6	5.98	4.66
8000	6.4	5.63	5.04
8250	6.1	5.24	5.42
8500	5.8	4.83	5.84
8750	5.5	4.39	6.32
9000	5.1	4.02	6.80
9250	4.6	3.47	7.38
9500	4.1	3.05	8.04

LOSSES:	0.0 HP	0.0N*M*M
TOTAL ENGINE:	7.7HP	13.63N*M*M

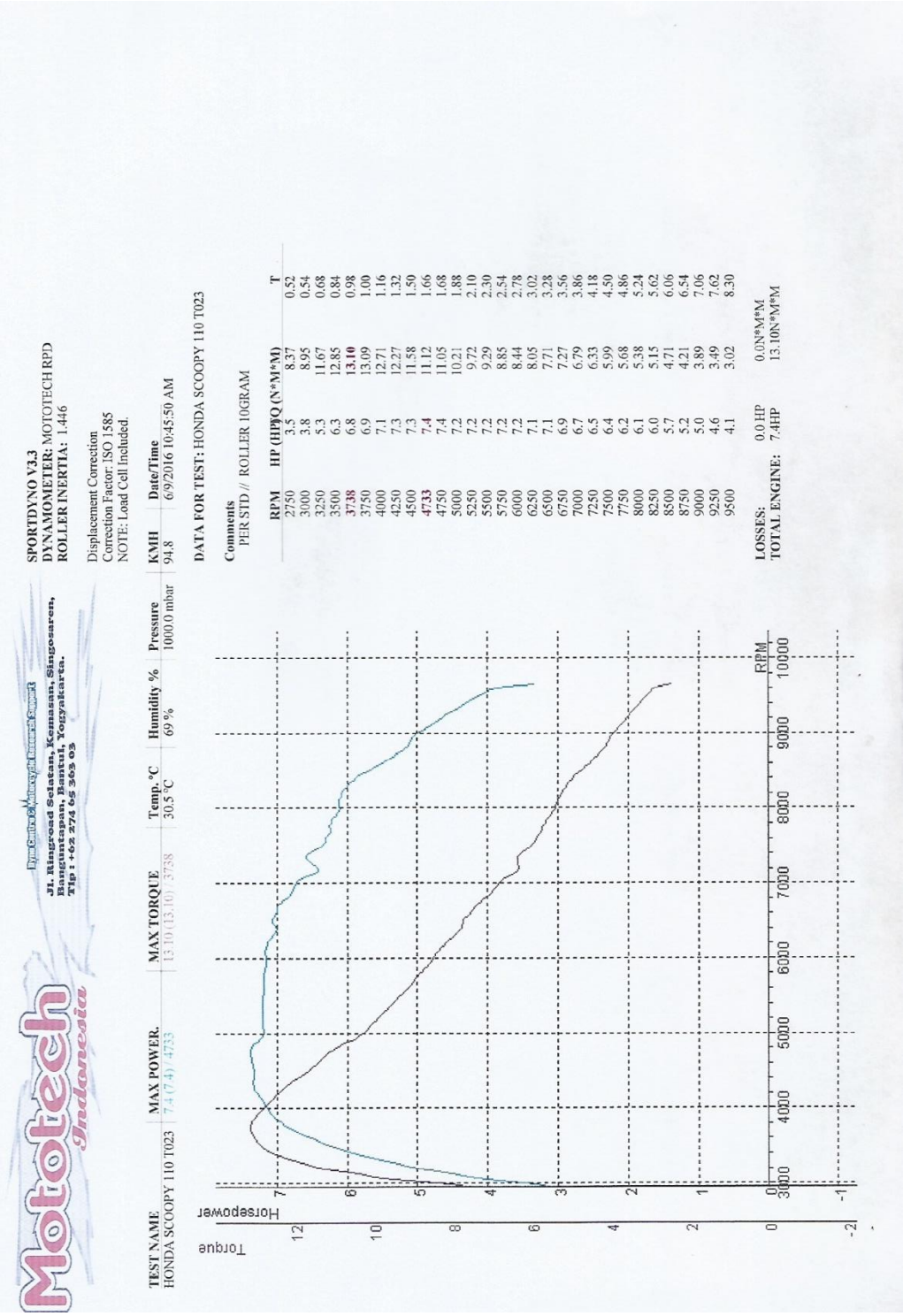
Lampiran 3

Kendaraan Uji Menggunakan *Roller* 10 gram dengan Pegas CVT 800 rpm (satandar)



Lampiran 3

Kendaraan Uji Menggunakan *Roller* 10 gram dengan Pegas CVT 800 rpm (standar)



Mototech Indonesia

Dyn Centre & Motocycle Repair Equipt

Jl. Ringroad Selatan, Kemasan, Singosaren, Bangutapan, Bantul, Yogyakarta.
Tlp : +62 274 65 369 03

SPORTDYNO V3.3
DYNAMOMETER: MOTOTECH RPD
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 SCOOPY 110 T023	7.4 (7.4) 4733	13.10 (13.10) 3738	30.5 °C	69 %	1000.0 mbar	94.8	6/9/2016 10:45:50 AM

DATA FOR TEST: HONDA SCOOPY 110 T023

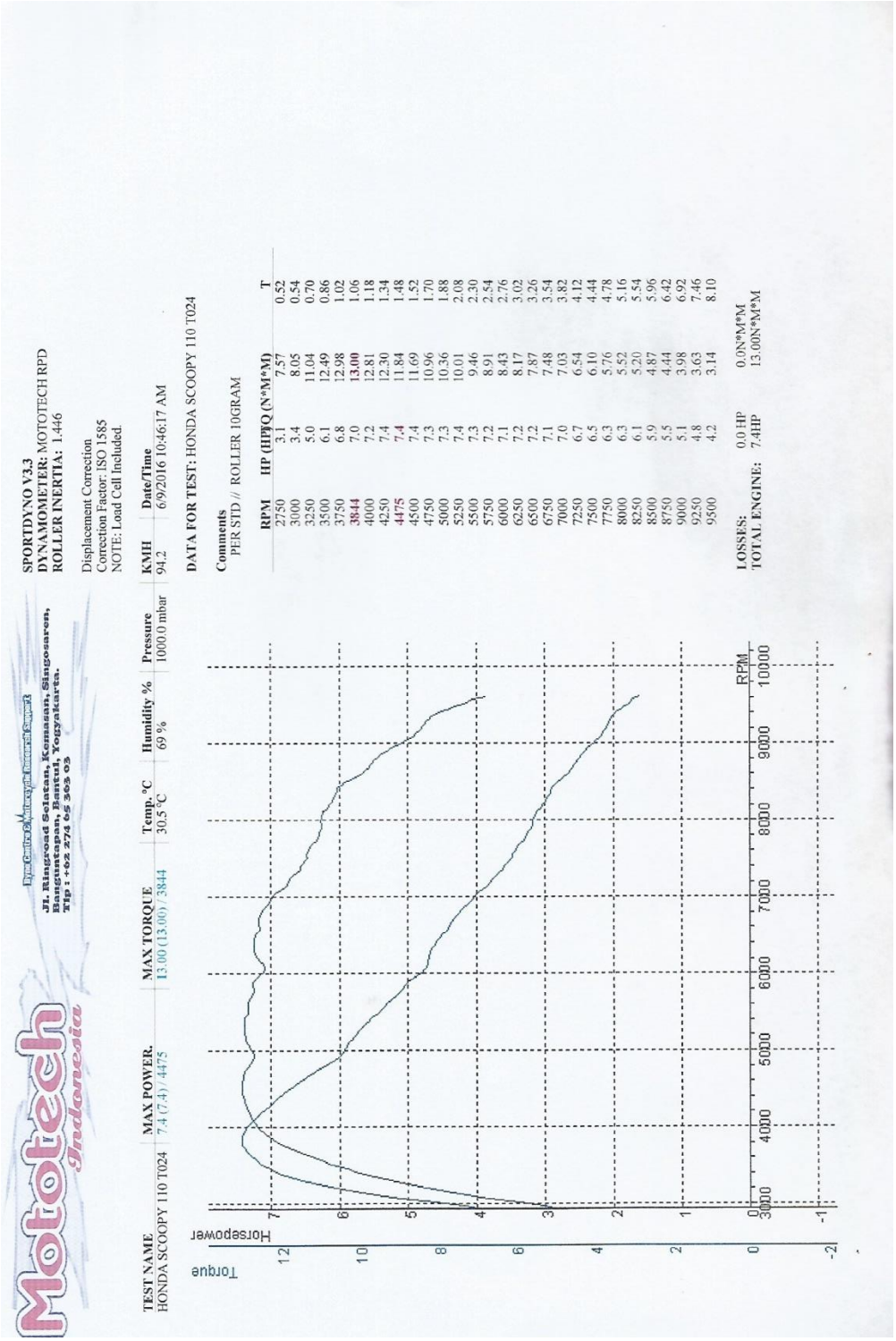
Comments
PER STD // ROLLER 10GRAM

RPM	HP (HP)	Q (N*M*M)	T
2750	3.5	8.37	0.52
3000	3.8	8.95	0.54
3250	5.3	11.67	0.68
3500	6.3	12.85	0.84
3738	6.8	**13.10**	0.98
3750	6.9	13.09	1.00
4000	7.1	12.71	1.16
4250	7.3	12.27	1.32
4500	7.3	11.58	1.50
4733	7.4	11.12	1.66
4750	7.4	11.05	1.68
5000	7.2	10.21	1.88
5250	7.2	9.72	2.10
5500	7.2	9.29	2.30
5750	7.2	8.85	2.54
6000	7.2	8.44	2.78
6250	7.1	8.05	3.02
6500	7.1	7.71	3.28
6750	6.9	7.27	3.56
7000	6.7	6.79	3.86
7250	6.5	6.33	4.18
7500	6.4	5.99	4.50
7750	6.2	5.68	4.86
8000	6.1	5.38	5.24
8250	6.0	5.15	5.62
8500	5.7	4.71	6.06
8750	5.2	4.21	6.54
9000	5.0	3.89	7.06
9250	4.6	3.49	7.62
9500	4.1	3.02	8.30

LOSSES:	0.0 HP	0.0N*M*M
TOTAL ENGINE:	7.4HP	13.10N*M*M

Lampiran 3

Kendaraan Uji Menggunakan *Roller* 10 gram dengan Pegas CVT 800 rpm (standar)



Dyno Centre of Motorcycle Research & Development

Mototech Indonesia

JL. Ringroad Selatan, Kemasan, Singosaren, Banguntapan, Bantul, Yogyakarta.
Tlp : +62 274 65 365 03

SPORTDYNO V3.3
DYNAMOMETER: MOTOTECH RPD
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 SCOOPY 110 T024	7.4 (7.4) / 4475	13.00 (13.00) / 3844	30.5 °C	69 %	1000.0 mbar	94.2	6/9/2016 10:46:17 AM

DATA FOR TEST: HONDA SCOOPY 110 T024

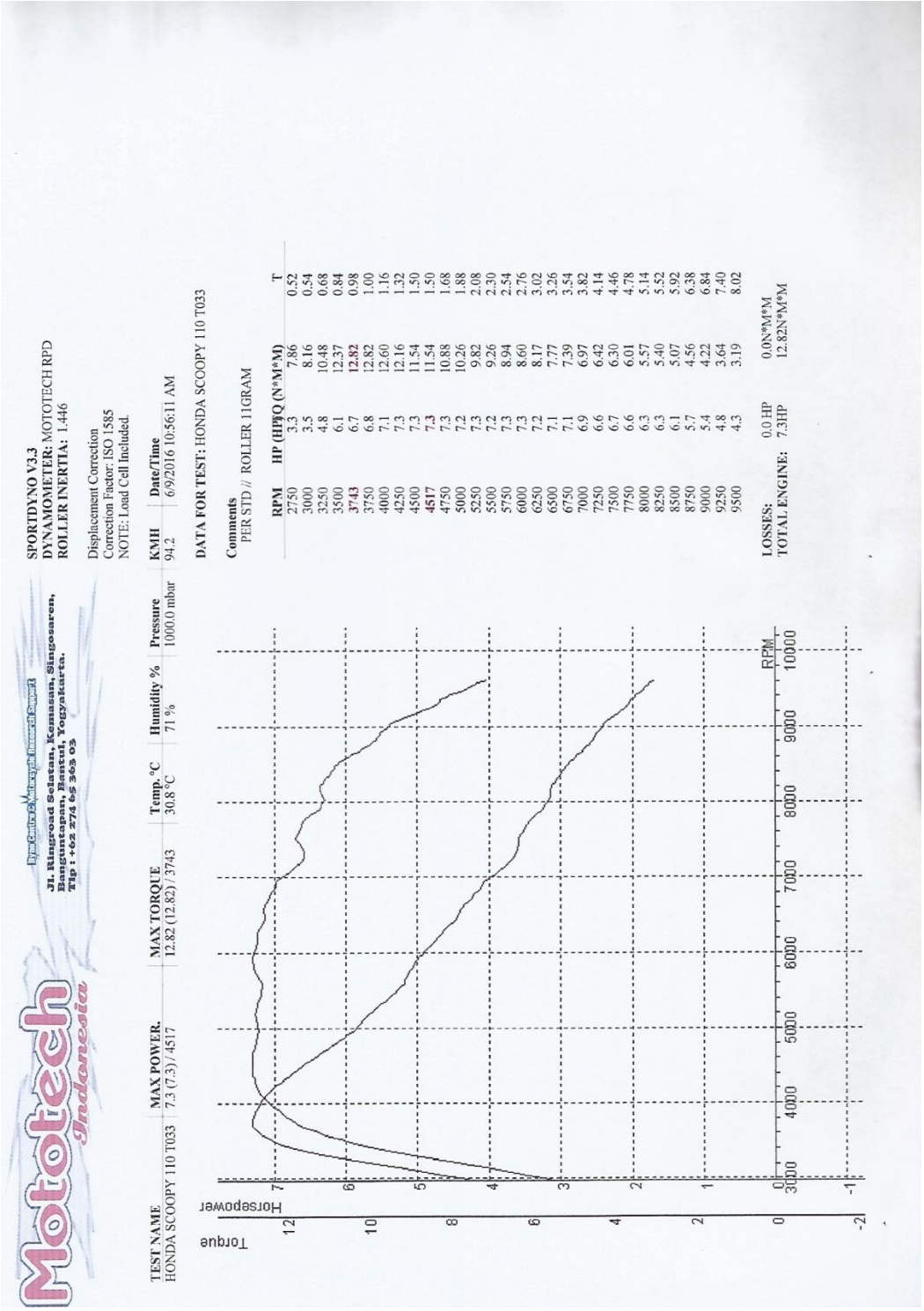
Comments
PER STD // ROLLER 10GRAM

RPM	HP (HP)	Q (N*M*M)	T
2750	3.1	7.57	0.52
3000	3.4	8.05	0.54
3250	5.0	11.04	0.70
3500	6.1	12.49	0.86
3750	6.8	12.98	1.02
3844	7.0	13.00	1.06
4000	7.2	12.81	1.18
4250	7.4	12.30	1.34
4475	7.4	11.84	1.48
4500	7.4	11.69	1.52
4750	7.3	10.96	1.70
5000	7.3	10.36	1.88
5250	7.4	10.01	2.08
5500	7.3	9.46	2.30
5750	7.2	8.91	2.54
6000	7.1	8.43	2.76
6250	7.2	8.17	3.02
6500	7.2	7.87	3.26
6750	7.1	7.48	3.54
7000	7.0	7.03	3.82
7250	6.7	6.54	4.12
7500	6.5	6.10	4.44
7750	6.3	5.76	4.78
8000	6.3	5.52	5.16
8250	6.1	5.20	5.54
8500	5.9	4.87	5.96
8750	5.5	4.44	6.42
9000	5.1	3.98	6.92
9250	4.8	3.63	7.46
9500	4.2	3.14	8.10

LOSSES:	0.0 HP	0.0N*M*M
TOTAL ENGINE:	7.4HP	13.00N*M*M

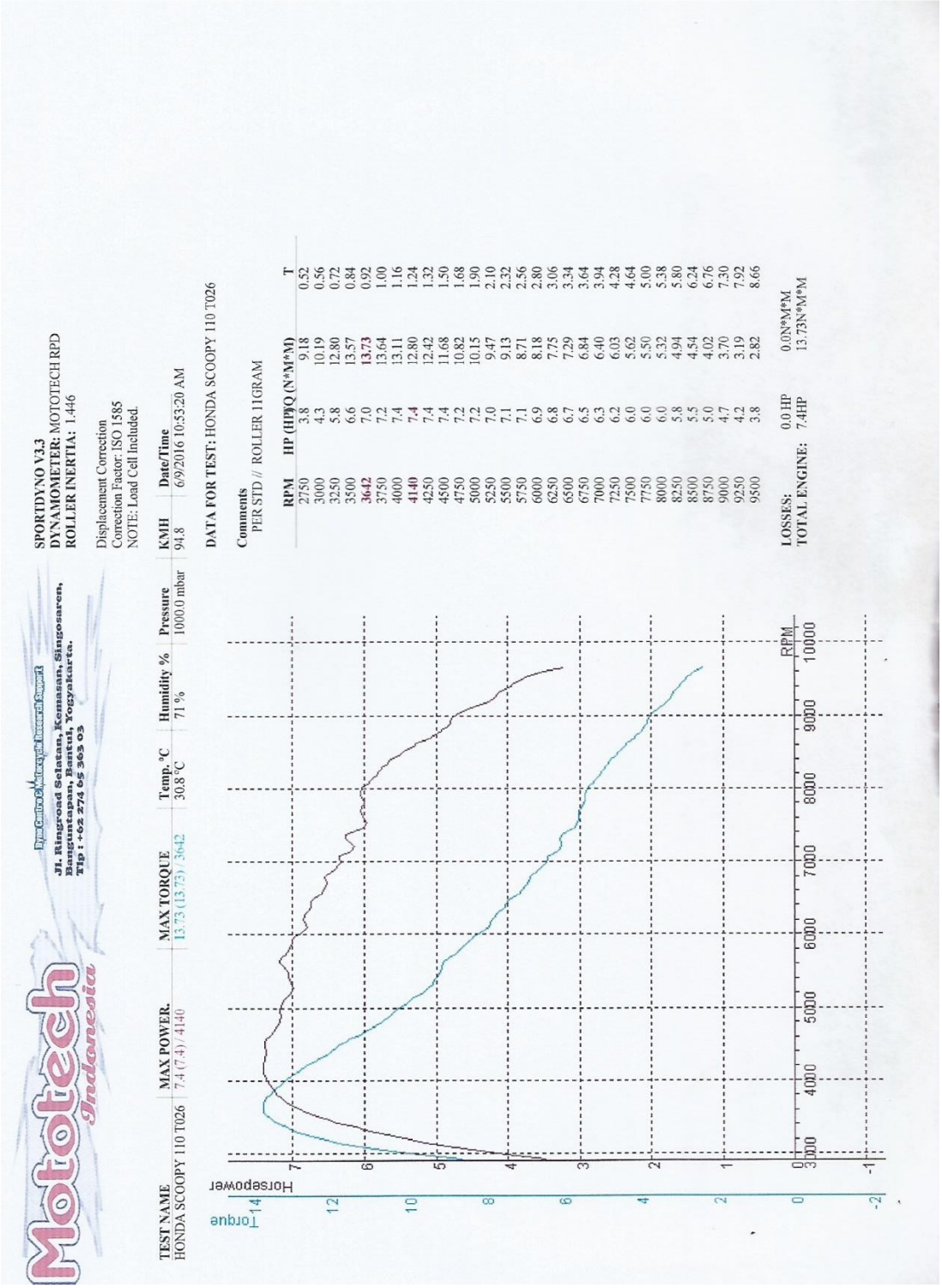
Lampiran 4

Kendaraan Uji Menggunakan *Roller* 11 gram dengan Pegas CVT 800 rpm (standar)



Lampiran 4

Kendaraan Uji Menggunakan *Roller* 11 gram dengan Pegas CVT 800 rpm (standar)



Mototech Indonesia

Jl. Ringroad Selatan, Kemasan, Singosaren, Banguntapan, Bantul, Yogyakarta.
Tlp : +62 274 65 363 03

SPORTDYNO V3.3
DYNAMOMETER: MOTOTECH RPD
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 SCOOPY 110 T026	7.4 (7.4) / 4140	13.73 (13.73) / 3642	30.8 °C	71 %	1000.0 mbar	94.8	6/9/2016 10:53:20 AM

DATA FOR TEST: HONDA SCOOPY 110 T026

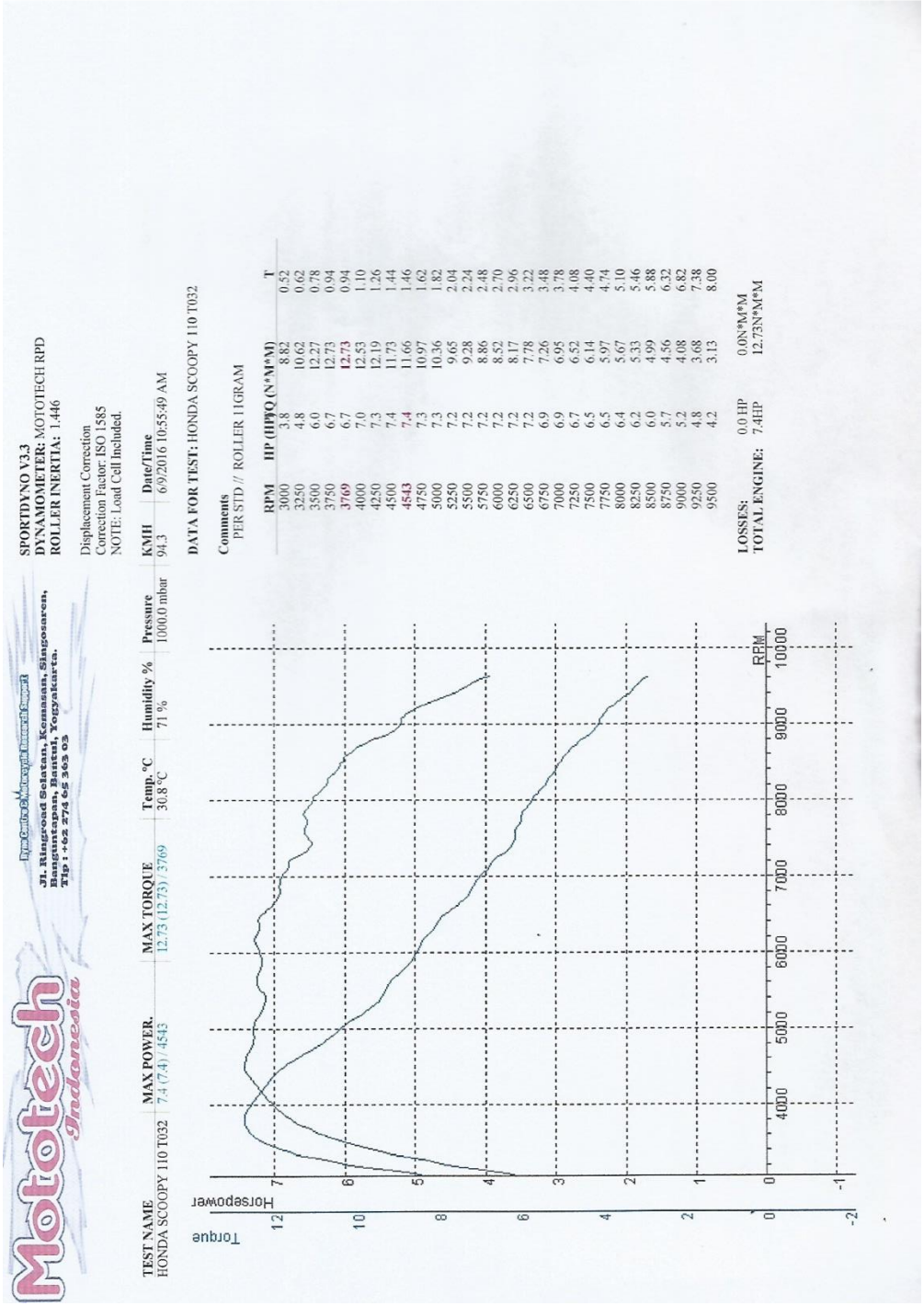
Comments
PER STD // ROLLER 11GRAM

RPM	HP (HP)	Q (N*M*M)	T
2750	3.8	9.18	0.52
3000	4.3	10.19	0.56
3250	5.8	12.80	0.72
3500	6.6	13.57	0.84
3642	7.0	13.73	0.92
3750	7.2	13.64	1.00
4000	7.4	13.11	1.16
4140	7.4	12.80	1.24
4250	7.4	12.42	1.32
4500	7.4	11.68	1.50
4750	7.2	10.82	1.68
5000	7.2	10.15	1.90
5250	7.0	9.47	2.10
5500	7.1	9.13	2.32
5750	7.1	8.71	2.56
6000	6.9	8.18	2.80
6250	6.8	7.75	3.06
6500	6.7	7.29	3.34
6750	6.5	6.84	3.64
7000	6.3	6.40	3.94
7250	6.2	6.03	4.28
7500	6.0	5.62	4.64
7750	6.0	5.50	5.00
8000	6.0	5.32	5.38
8250	5.8	4.94	5.80
8500	5.5	4.54	6.24
8750	5.0	4.02	6.76
9000	4.7	3.70	7.30
9250	4.2	3.19	7.92
9500	3.8	2.82	8.66

LOSSES:	0.0 HP	0.0N*M*M
TOTAL ENGINE:	7.4HP	13.73N*M*M

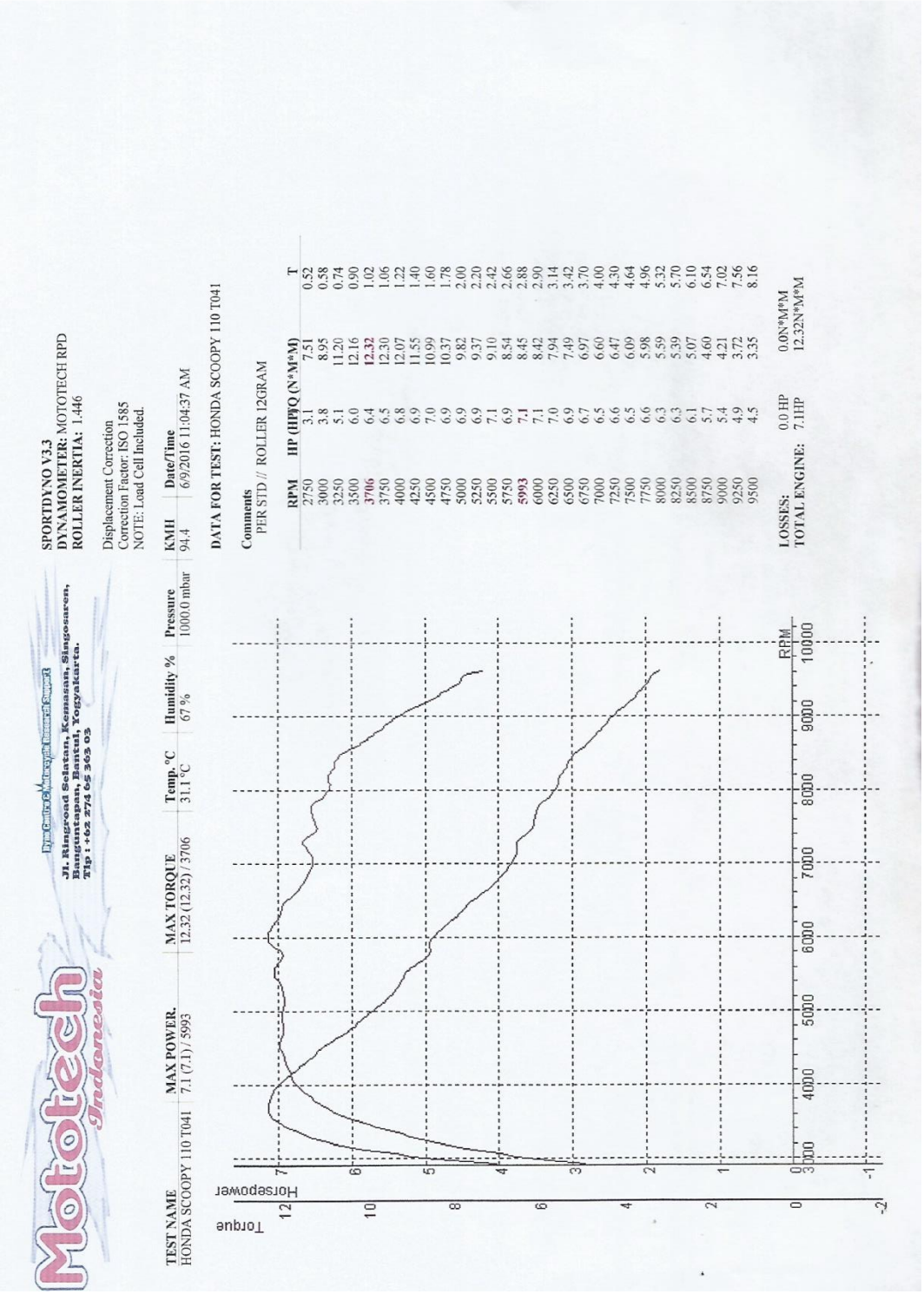
Lampiran 4

Kendaraan Uji Menggunakan *Roller* 11 gram dengan Pegas CVT 800 rpm (standar)



Lampiran 5

Kendaraan Uji Menggunakan *Roller* 12 gram dengan Pegas CVT 800 rpm (standar)



Mototech Indonesia

Jl. Ringroad Selatan, Kemasan, Singosaren, Banguntapan, Bantul, Yogyakarta.
Tlp : +62 274 65 365 05

SPORTDYNO V3.3
DYNAMOMETER: MOTOTECH RPD
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 SCOOPY 110 T041	7.1 (7.1) / 5993	12.32 (12.32) / 3706	31.1 °C	67 %	1000.0 mbar	94.4	6/9/2016 11:04:37 AM

DATA FOR TEST: HONDA SCOOPY 110 T041

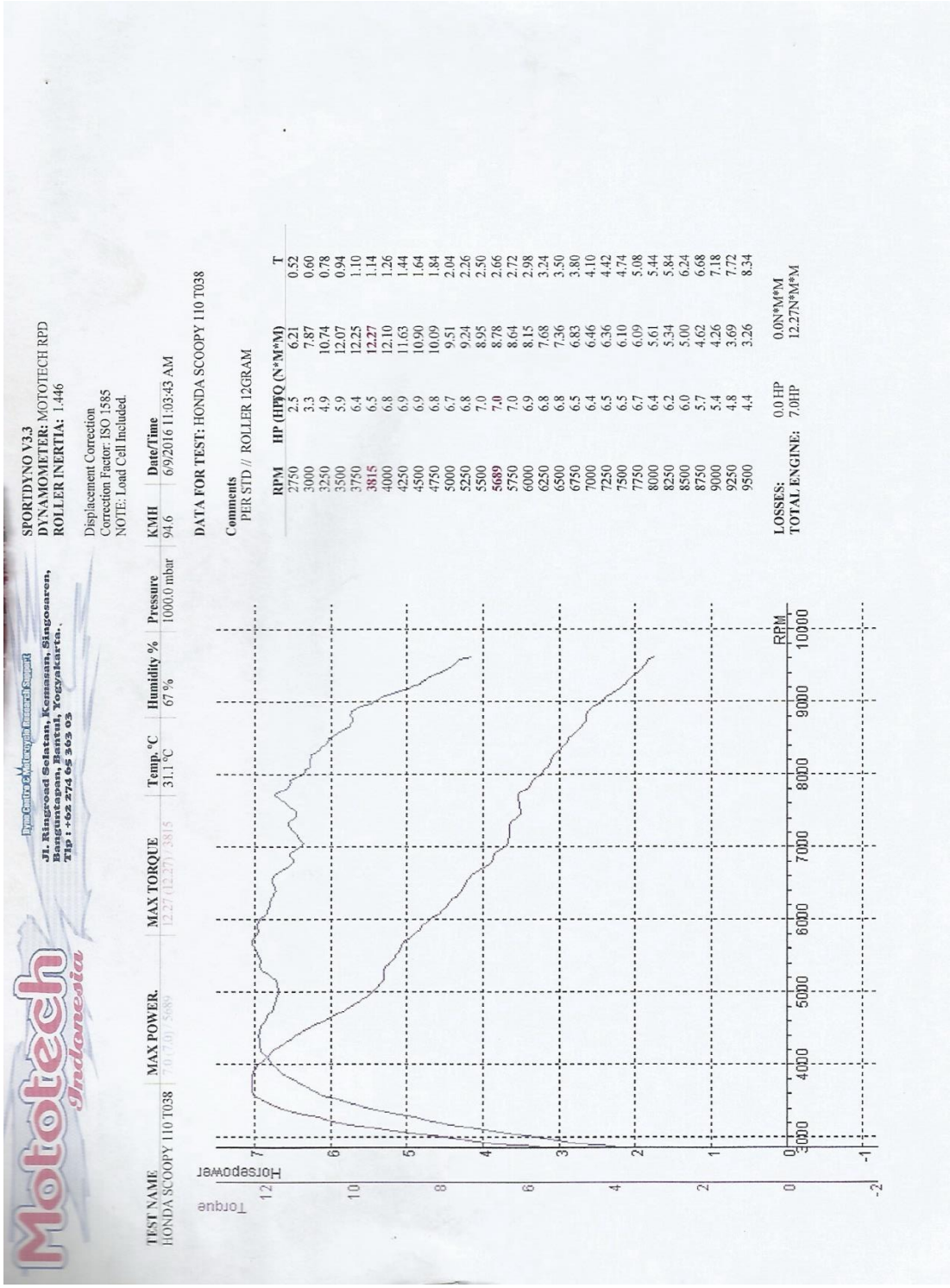
Comments
PER STD // ROLLER 12GRAM

RPM	HP (HP)	Q (N*M*M)	T
2750	3.1	7.51	0.52
3000	3.8	8.95	0.58
3250	5.1	11.20	0.74
3500	6.0	12.16	0.90
3706	6.4	12.32	1.02
3750	6.5	12.30	1.06
4000	6.8	12.07	1.22
4250	6.9	11.55	1.40
4500	7.0	10.99	1.60
4750	6.9	10.37	1.78
5000	6.9	9.82	2.00
5250	6.9	9.37	2.20
5500	7.1	9.10	2.42
5750	6.9	8.54	2.66
5993	7.1	8.45	2.88
6000	7.1	8.42	2.90
6250	7.0	7.94	3.14
6500	6.9	7.49	3.42
6750	6.7	6.97	3.70
7000	6.5	6.60	4.00
7250	6.6	6.47	4.30
7500	6.5	6.09	4.64
7750	6.6	5.98	4.96
8000	6.3	5.59	5.32
8250	6.3	5.39	5.70
8500	6.1	5.07	6.10
8750	5.7	4.60	6.54
9000	5.4	4.21	7.02
9250	4.9	3.72	7.56
9500	4.5	3.35	8.16

LOSSES: 0.0 HP 0.0N*M*M
TOTAL ENGINE: 7.1HP 12.32N*M*M

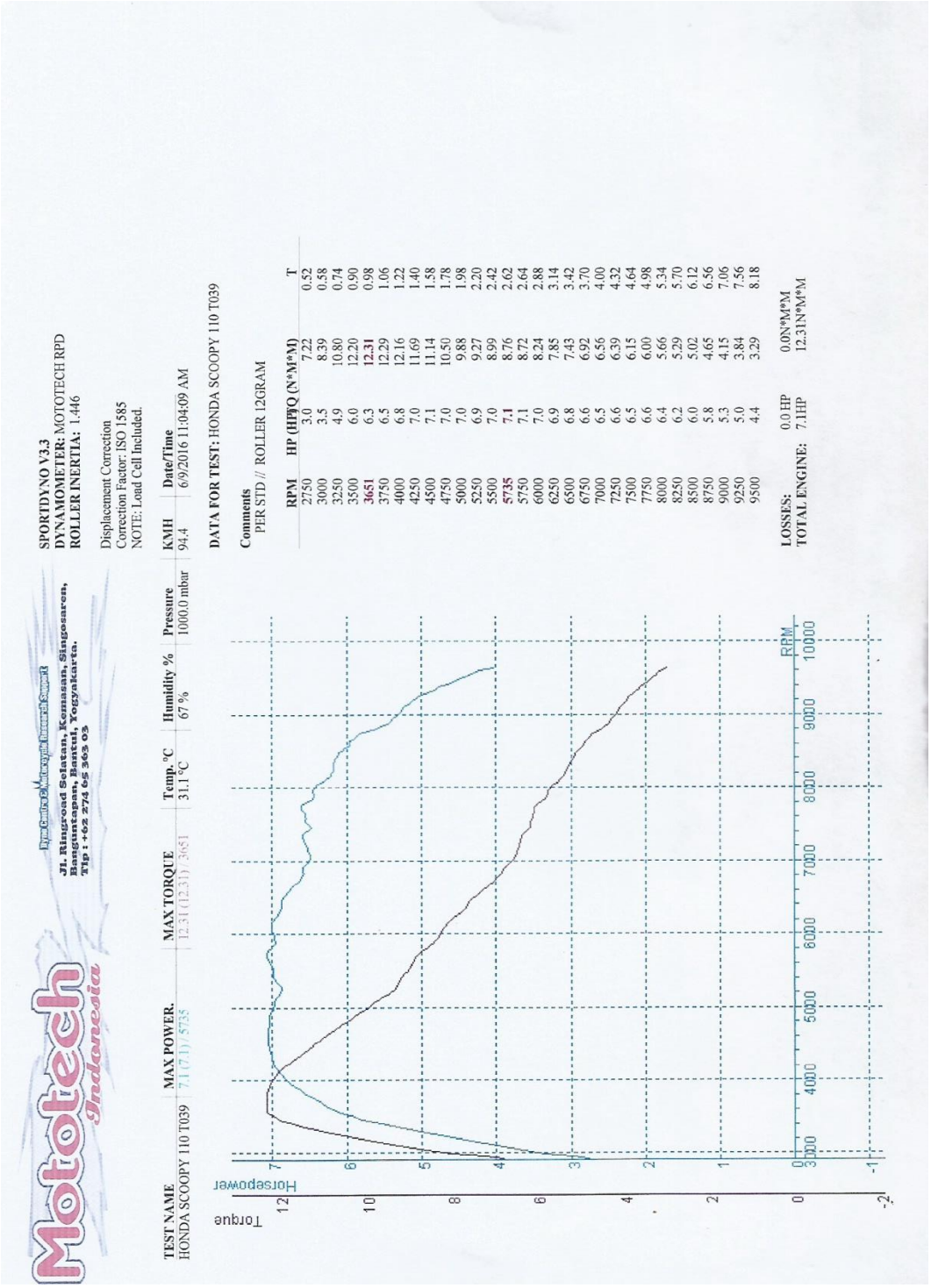
Lampiran 5

Kendaraan Uji Menggunakan *Roller* 12 gram dengan Pegas CVT 800 rpm (standar)



Lampiran 5

Kendaraan Uji Menggunakan Roller 12 gram dengan Pegas CVT 800 rpm (standar)



Dyn Centre & Motorcycle Diagnostic Equipment

Mototech Indonesia

Jl. Ringroad Selatan, Komasan, Singosaren, Banguntapan, Bantul, Yogyakarta.
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SPORTDYNO V3.3
DYNAMOMETER: MOTOTECH RPD
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 SCOOPY 110 T039	7.1 (7.1) / 5735	12.31 (12.31) / 3651	31.1 °C	67 %	1000.0 mbar	94.4	6/9/2016 11:04:09 AM

DATA FOR TEST: HONDA SCOOPY 110 T039

Comments
PER STD // ROLLER 12GRAM

RPM	HP (HP)	Q (N*M*M)	T
2750	3.0	7.22	0.52
3000	3.5	8.39	0.58
3250	4.9	10.80	0.74
3500	6.0	12.20	0.90
3651	6.3	**12.31**	0.98
3750	6.5	12.29	1.06
4000	6.8	12.16	1.22
4250	7.0	11.69	1.40
4500	7.1	11.14	1.58
4750	7.0	10.50	1.78
5000	7.0	9.88	1.98
5250	6.9	9.27	2.20
5500	7.0	8.99	2.42
5735	**7.1**	8.76	2.62
5750	7.1	8.72	2.64
6000	7.0	8.24	2.88
6250	6.9	7.85	3.14
6500	6.8	7.43	3.42
6750	6.6	6.92	3.70
7000	6.5	6.56	4.00
7250	6.6	6.39	4.32
7500	6.5	6.15	4.64
7750	6.6	6.00	4.98
8000	6.4	5.66	5.34
8250	6.2	5.29	5.70
8500	6.0	5.02	6.12
8750	5.8	4.65	6.56
9000	5.3	4.15	7.06
9250	5.0	3.84	7.56
9500	4.4	3.29	8.18

LOSSES:	0.0 HP	0.0N*M*M
TOTAL ENGINE:	7.1HP	12.31N*M*M