

LAMPIRAN

Konsumsi Bahan Bakar *Dynotest*

CDI Std+Koil Std	KBB
Percobaan-1	24.2
Percobaan-2	23.4
Percobaan-3	25.3
Percobaan-4	24.6
Percobaan-5	24.2
Rata-Rata	24.3

CDI Std+Koil <i>Racing</i>	KBB
Percobaan-1	23.4
Percobaan-2	23.7
Percobaan-3	22.9
Percobaan-4	22.5
Percobaan-5	23.8
Rata-Rata	23.18

CDI BRT I- Max+Koil Std	KBB
Percobaan-1	23.2
Percobaan-2	23.1
Percobaan-3	22.7
Percobaan-4	23.1
Percobaan-5	22.4
Rata-Rata	22.9

CDI BRT I- Max+Koil <i>Racing</i>	KBB
Percobaan-1	22.5
Percobaan-2	22.6
Percobaan-3	21.8
Percobaan-4	22.4
Percobaan-5	22.2
Rata-Rata	22.3

Temperatur Konsumsi Bahan Bakar

CDI Std+Koil Standar						
Percobaan ke						Rata-Rata
	1	2	3	4	5	
Intake	59.8	59.4	60.6	61.2	60.5	60.3
Exhaust	128.8	130.3	130.9	129.6	130.2	129.96
Oil	68.7	68.4	69.3	69.7	68.8	68.98
Engine	65.2	66.2	65.6	65.5	66.8	65.86
CDI Std+Koil Racing						
Percobaan ke						Rata-Rata
	1	2	3	4	5	
Intake	59.5	59.2	58.7	58.3	59.8	59.1
Exhaust	130.3	130.7	129.8	129.6	130.5	130.18
Oil	68.6	68.8	69.4	69.2	68.5	68.9
Engine	65.8	66.1	68.4	68.6	66.5	67.1
CDI BRT I-Max+Koil Standar						
Percobaan ke						Rata-Rata
	1	2	3	4	5	
Intake	60.2	60.5	61.7	61.2	60.8	60.88
Exhaust	130.5	131.2	129.7	130.3	131.6	130.66
Oil	69.8	68.5	70.7	70.2	69.5	69.74
Engine	65.8	65.1	64.6	66.4	65.3	65.44
CDI BRT I-Max+Koil Racing						
Percobaan ke						Rata-Rata
	1	2	3	4	5	
Intake	60.7	59.8	58.5	60.2	61.3	60.1
Exhaust	131.3	129.2	130.7	130.4	131.8	130.68
Oil	70.4	69.8	70.8	70.2	71.4	70.52
Engine	65.6	65.2	64.9	65.1	66.3	65.42

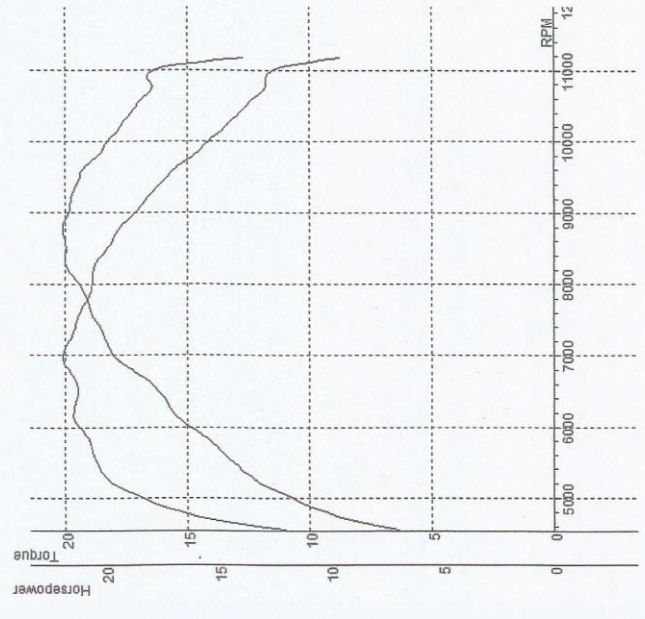


SPORTINO V3.3
 DYNAMOMETER: SD325
 ROLLER INERTIA: 1.53
 Displacement Correction
 Correction Factor: ISO 1585

TEST NAME: DYNO TEST SECORPIO T015 | MAX POWER: 219 (219) / 8755 | MAX TORQUE: 20.11 (20.11) / 6993 | RPM: 101.1 | Date/Time: 1/7/22/2017 3:13:37 PM
 Pressure: 1000.0 mmHg | Humidity: % 66 % | Temp: °C 32.4 °C

DATA FOR TEST: UMY DYNO TEST SECORPIO T015

Comments
 CDI STD-COIL-STD-HUSI IRIIDIUM+PERTALITE



LOSSES: 0.0 HP
 TOTAL ENGINE: 21.9HP
 0.0N°M°M
 20.11N°M°M



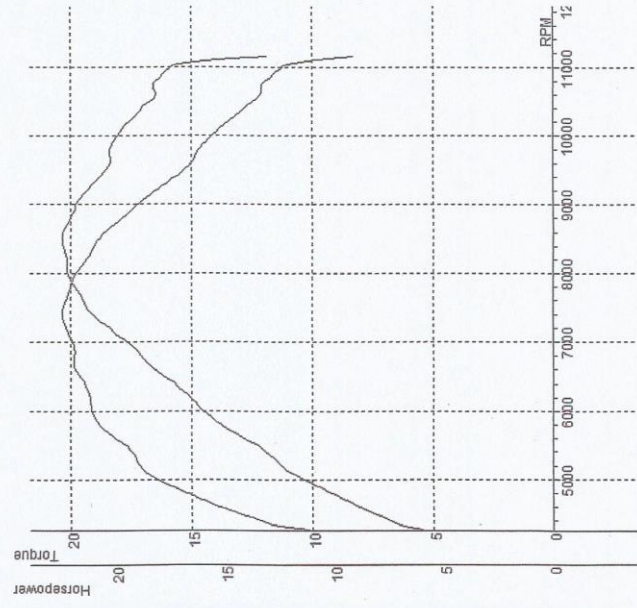
SPORTDYN V3.3
 DYNAMOMETER: SD325
 ROLLER INERTIA: 1.53
 Displacement Correction:
 Correction Factor: ISO 1385

~~1110~~
 1110 *ok*

T NAME: Y DYN0 TESI SEKORPIO T015 | MAX POWER: 20.36 (20.36) / 8476 | MAX TORQUE: 20.36 (20.36) / 7425 | Temp. °C: 30.5 °C | Humidity %: 75 % | Pressure: 1000.0 mbar | KMH: 100.0 | Date/Time: 12/18/2017 10:04:45 AM

DATA FOR TEST: UMY DYN0 TESI SEKORPIO T015

Comments:
 CDI RACING+COIL STD+BUSI IRI DILUM+PERTALITE



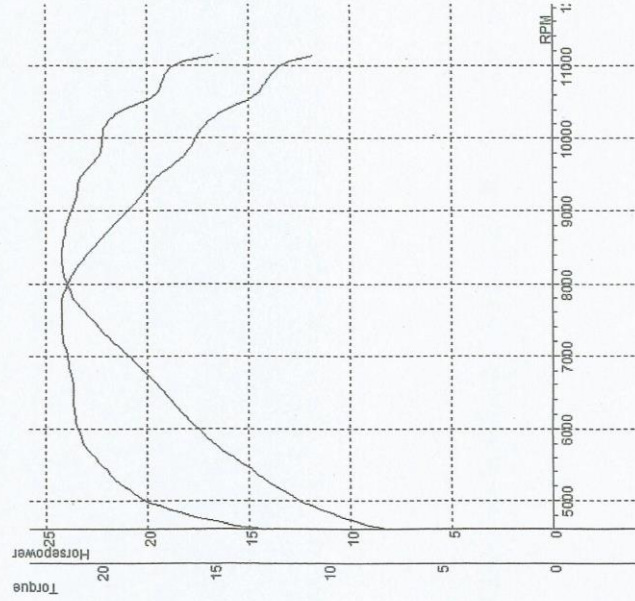
RPM	HP (HP0)	N*(M*CM)	T
4000	6.6	11.01	0.52
4250	7.1	11.66	0.54
4500	8.4	13.27	0.62
4750	10.0	15.00	0.72
5000	11.5	16.53	0.82
5250	12.6	17.22	0.92
5500	13.8	18.06	1.02
5750	15.2	19.04	1.12
6000	16.1	19.14	1.20
6250	17.0	19.30	1.30
6500	17.9	19.66	1.38
6750	18.8	19.84	1.48
7000	19.6	19.96	1.56
7250	20.3	20.23	1.64
7425	21.1	20.36	1.70
7500	21.4	20.30	1.74
7750	21.7	20.03	1.82
8000	22.2	19.78	1.90
8250	22.3	19.20	2.02
8476	22.5	18.89	2.10
8500	22.5	18.78	2.12
8750	22.1	18.00	2.22
9000	21.8	17.16	2.34
9250	21.1	16.17	2.46
9500	20.4	15.23	2.58
9750	20.3	14.75	2.70
10000	19.9	14.07	2.84
10250	19.2	13.23	2.98
10500	18.4	12.46	3.12
10750	18.3	12.05	3.28
11000	17.4	11.16	3.46

LOSSES: 0.0 HP
 TOTAL ENGINE: 22.5HP
 0.0N*M*CM
 20.36N*M*CM



INSTANTANEOUS
 ROLLER INERTIA: 1.53
 Displacement Correction
 Correction Factor: ISO 1585

TEST NAME: UMY DYNOTEST SECORPIO T089 | MAX POWER: 24.2 (24.2) / 8372 | MAX TORQUE: 21.08 (21.08) / 7665 | Temp: 30.9 °C | Humidity: 70% | Pressure: 1000.0 mbar | RPM: 101.9 | Date/Time: 2/14/2018 3:32:44 PM



DATA FOR TEST: UMY DYNOTEST SECORPIO T089

Comments
 CDI RACING+COIL RACING+BUSI ITRIDIUM+PENTALITE

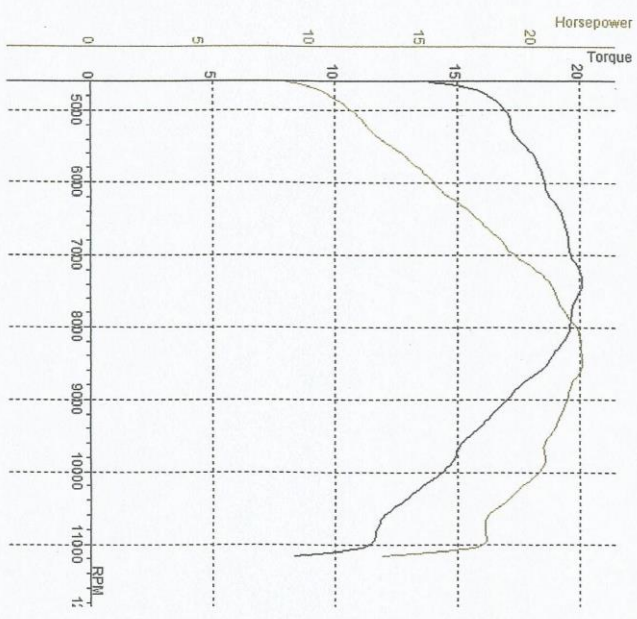
RPM	HP (HP@)	(N·M·M)	T
4250	9.1	14.04	0.52
4500	9.8	14.89	0.54
4750	10.4	15.64	0.56
5000	12.7	18.97	0.66
5250	14.0	19.14	0.74
5500	15.4	20.02	0.84
5750	16.6	20.64	0.92
6000	17.7	20.99	1.02
6250	18.5	21.12	1.10
6500	19.2	21.15	1.18
6750	20.2	21.30	1.28
7000	21.0	21.42	1.36
7250	22.0	21.63	1.44
7500	22.9	21.86	1.52
7665	23.3	21.86	1.58
7750	23.6	21.64	1.62
8000	23.9	21.37	1.70
8250	24.2	20.88	1.80
8372	24.2	20.64	1.84
8500	24.2	20.20	1.90
8750	24.0	19.49	2.00
9000	23.7	18.73	2.10
9250	23.5	18.04	2.20
9500	23.2	17.35	2.32
9750	22.9	16.73	2.44
10000	22.7	16.18	2.56
10250	21.8	15.07	2.70
10500	20.2	13.65	2.84
10750	19.3	12.69	3.00
11000	18.7	12.01	3.16

LOSSES: 0.0 HP
 TOTAL ENGINE: 24.2HP
 0.0N·M·M
 21.08N·M·M



ROULEUR INTERNA LIA : 1.33
 Displacement Correction
 Correction Factor: ISO 1585

TEST NAME: DYNOTEST SECORPIO T067 | MAX POWER: 20.13 (20.13) / 7367 | MAX TORQUE: 34.5 °C | Temp. °C: 51 % | Humidity %: 1000.0 mbar | Pressure: 100.9 | Date/Time: 12/5/2017 1:41:09 PM
 DATA FOR TEST: DYNOTEST SECORPIO T067



Comments: CDI STD-COIL RACING-BUSH REDUX-PERFALITE

RPM	HP (BHP)	N·M (MM)	T
4250	9.5	14.76	0.52
4500	10.1	15.42	0.54
4750	10.8	16.23	0.58
5000	12.0	17.06	0.68
5250	12.6	17.24	0.76
5500	13.9	17.96	0.88
5750	14.7	18.34	0.96
6000	15.6	18.59	1.06
6250	15.2	18.52	1.04
6500	17.2	19.32	1.24
6750	18.6	19.56	1.34
7000	19.4	19.71	1.42
7250	20.4	20.08	1.50
7367	20.8	20.13	1.54
7500	21.1	19.96	1.60
7750	21.4	19.70	1.68
8000	22.0	19.59	1.78
8250	22.2	19.11	1.88
8483	22.3	18.71	1.96
8750	21.8	17.70	2.08
9000	21.6	17.06	2.18
9250	21.2	16.29	2.30
9500	20.8	15.53	2.42
9750	20.5	14.96	2.54
10000	20.2	14.30	2.68
10250	19.3	13.31	2.82
10500	18.2	12.28	2.98
10750	17.9	11.78	3.12
11000	17.6	11.33	3.30

LOSSES: 0.0 HP | 0.0 N·M
 TOTAL ENGINE: 22.3HP | 20.13 N·M