

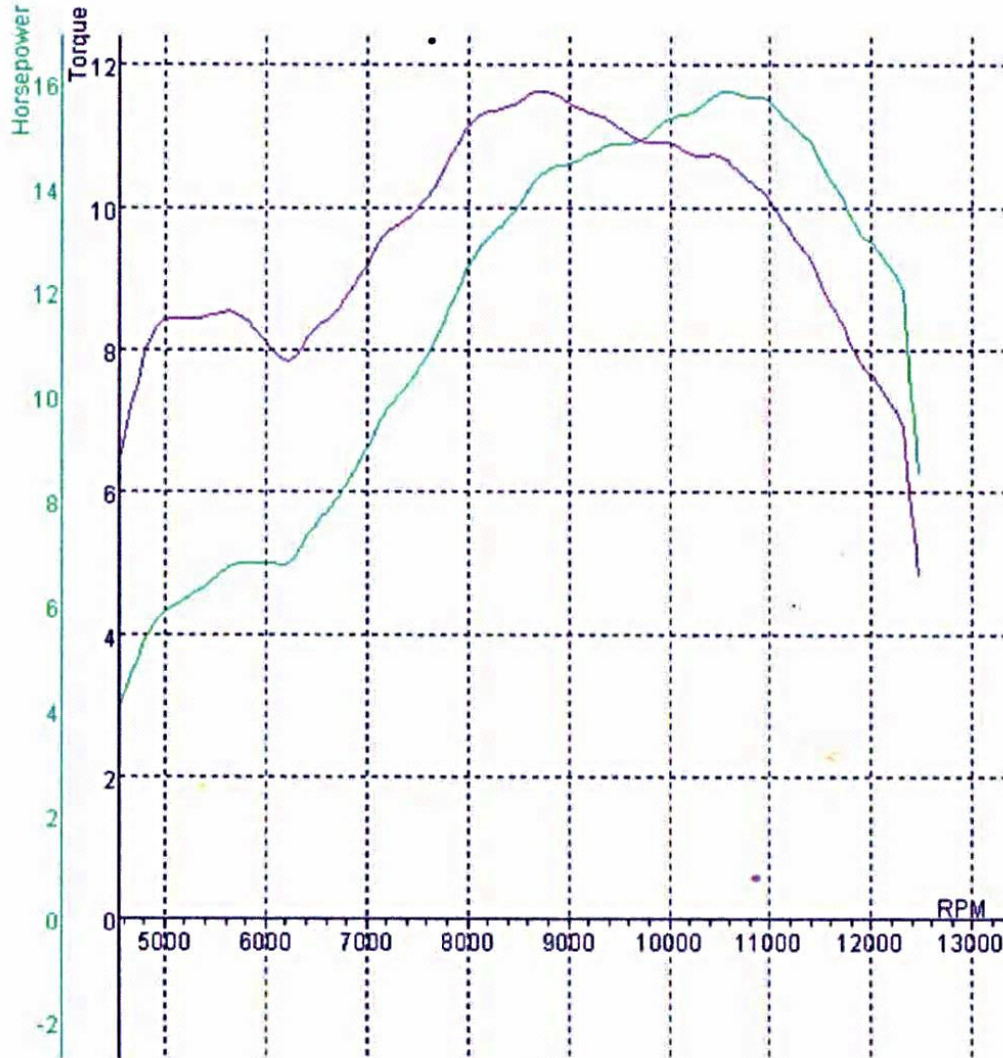


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SPORTDYNO V3.3
 DYNAMOMETER: MOTOTECH RPD
 ROLLER INERTIA: 1.446

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

TEST NAME	MAX POWER.	MAX TORQUE	Temp. °C	Humidity %	Pressure	KMH	Date/Time
VEGA 125 T062	15.9 (15.9) / 10569	11.64 (11.64) / 8731	32.1 °C	48 %	1000.0 mbar	88.3	11/16/2016 11:57:31 AM



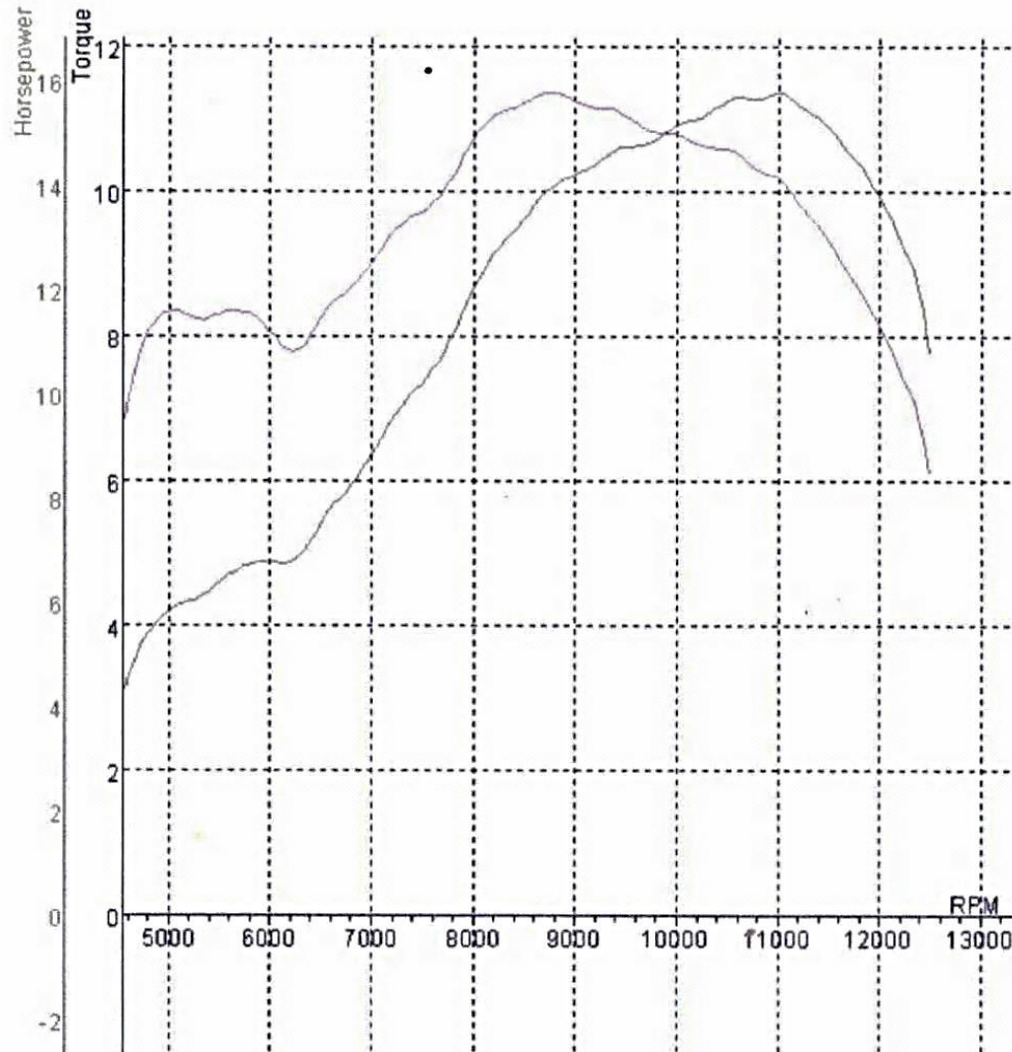
DATA FOR TEST: VEGA 125 T062

Comments
 CDI REXTOR PERTAMAX PLUS

RPM	HP (HP/Q)	(N*M*M)	T
4250	4.4	6.80	0.52
4500	4.6	7.06	0.54
4750	5.2	7.76	0.60
5000	5.9	8.41	0.72
5250	6.2	8.44	0.84
5500	6.5	8.50	0.96
5750	6.8	8.43	1.10
6000	6.8	8.10	1.22
6250	6.9	7.86	1.34
6500	7.6	8.33	1.46
6750	8.3	8.70	1.58
7000	9.1	9.27	1.68
7250	9.9	9.73	1.78
7500	10.6	10.04	1.88
7750	11.5	10.56	1.96
8000	12.6	11.21	2.06
8250	13.2	11.36	2.14
8500	13.7	11.48	2.22
8731	14.2	11.64	2.30
8750	14.3	11.63	2.32
9000	14.5	11.46	2.40
9250	14.7	11.30	2.50
9500	14.8	11.08	2.60
9750	15.0	10.93	2.68
10000	15.3	10.91	2.78
10250	15.5	10.73	2.88
10500	15.8	10.71	2.98
10569	15.9	10.67	3.00
10750	15.7	10.39	3.08
11000	15.6	10.02	3.20
11250	15.1	9.54	3.30
11500	14.3	8.81	3.44
11750	13.6	8.21	3.56
12000	12.9	7.63	3.70
12250	12.3	7.09	3.86

LOSSES: 0.0 HP 0.0N*M*M
 TOTAL ENGINE: 15.9HP 11.64N*M*M

TEST NAME	MAX POWER.	MAX TORQUE	Temp. °C	Humidity %	Pressure	KMH	Date/Time
VEGA 125 T045	15.8 (15.8) 11018		31.2 °C	59 %	1000.0 mbar	88.3	11/16/2016 11:26:23 AM



DATA FOR TEST: VEGA 125 T045

Comments
CDI BRT 24 STEP PERTAMAX PLUS

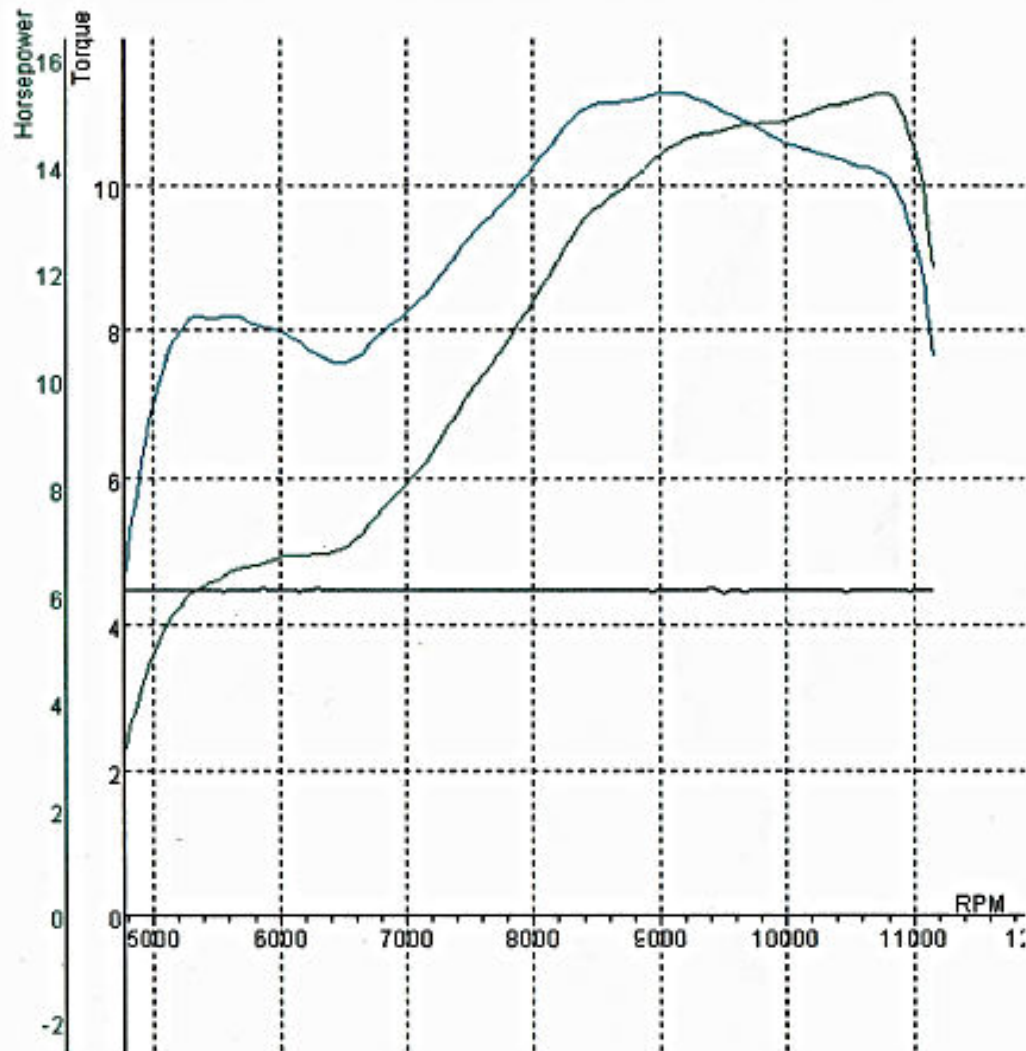
RPM	HP (HP)	Q (N*M*M)	T
4250	4.6	7.15	0.52
4500	4.8	7.40	0.54
4750	5.3	7.95	0.60
5000	5.8	8.34	0.72
5250	6.1	8.24	0.86
5500	6.4	8.31	0.96
5750	6.7	8.31	1.10
6000	6.8	7.99	1.24
6250	6.9	7.83	1.36
6500	7.7	8.35	1.48
6750	8.2	8.64	1.58
7000	8.8	9.02	1.68
7250	9.8	9.56	1.80
7500	10.3	9.77	1.90
7750	11.0	10.14	1.98
8000	12.2	10.82	2.08
8250	12.8	11.09	2.16
8500	13.5	11.26	2.26
8750	14.0	11.37	2.34
8760	14.0	11.37	2.34
9000	14.2	11.23	2.44
9250	14.6	11.15	2.54
9500	14.7	11.03	2.62
9750	14.8	10.82	2.72
10000	15.2	10.77	2.82
10250	15.3	10.61	2.92
10500	15.7	10.56	3.02
10750	15.6	10.31	3.12
11000	15.8	10.17	3.22
11018	15.8	10.17	3.22
11250	15.5	9.77	3.32
11500	15.0	9.21	3.46
11750	14.5	8.76	3.56
12000	13.7	8.11	3.70
12250	12.6	7.29	3.86
12500	10.3	5.80	4.10

LOSSES: 0.0 HP 0.0N*M*M
TOTAL ENGINE: 15.8HP 11.37N*M*M

TEST NAME	MAX POWER	MAX TORQUE	Temp. °C	Humidity %	Pressure	KMH	Date/Time
VEGA 125 T031	15.4 (15.4) / 10775	11.27 (11.27) / 9052	31.0 °C	63 %	1000.0 mbar	76.6	11/11/2016 10:42:18 AM

DATA FOR TEST: VEGA 125 T031

Comments
 CDI STD PERTAMAX PLUS



RPM	HP (HP)	Q (N*M*M)	T
4500	3.6	5.28	0.52
4750	3.9	5.78	0.54
5000	5.1	7.27	0.62
5250	5.9	8.10	0.72
5500	6.3	8.18	0.84
5750	6.5	8.12	0.96
6000	6.7	7.97	1.10
6250	6.8	7.71	1.22
6500	6.9	7.56	1.34
6750	7.5	7.92	1.46
7000	8.2	8.32	1.58
7250	5.0	8.81	1.68
7500	5.8	9.29	1.76
7750	10.6	9.77	1.86
8000	11.5	10.27	1.94
8250	12.7	10.91	2.04
8500	13.3	11.12	2.12
8750	13.7	11.16	2.20
9000	14.2	11.26	2.28
9052	14.3	11.27	2.30
9250	14.6	11.18	2.38
9500	14.7	11.01	2.46
9750	14.8	10.78	2.56
10000	14.9	10.55	2.66
10250	15.1	10.45	2.74
10500	15.2	10.29	2.84
10750	15.4	10.15	2.94
10775	15.4	10.15	2.94
11000	14.3	9.25	3.06

LOSSES: 0.0 HP 0.0N*M*M
 TOTAL ENGINE: 15.4HP 11.27N*M*M