

**Tabel Pengujian Torsi pada Motor Bensin Empat Langkah 150 cc**

**Berbahan Bakar Pertamina**

<b>RPM</b>	<b>CDI Standar Knalpt Standar</b>	<b>CDI BRT Knalpot Standar</b>	<b>CDI Standar Knalpot Racing</b>	<b>CDI BRT Knalpot Racing</b>
6000	6.40	4.12	6.98	4.77
6250	7.18	6.63	7.72	7.40
6500	9.34	9.1	9.77	9.61
6750	10.81	10.31	10.89	10.46
7000	11.31	10.81	11.50	11.03
7250	11.49	11.29	11.81	11.52
7500	11.54	11.67	11.90	11.81
7750	11.55	11.9	11.91	11.94
7902	11.53	11.97	11.89	11.99
8037	11.50	11.92	11.85	11.99
8250	11.37	11.83	11.71	11.96
8500	11.14	11.69	11.51	11.93
8750	10.92	11.46	11.29	11.81
8910	10.70	11.25	11.04	11.58
9105	10.60	11.04	10.81	11.47
9323	10.39	10.74	10.59	11.18
9500	10.14	10.46	10.39	10.75
9750	9.92	9.78	10.28	10.06
10000	9.56	9.24	9.97	9.46

10250	9.14	8.56	9.60	8.88
10500	8.82	7.86	9.29	8.23
10750	8.48	7.2	8.93	7.57
11000	8.12	6.69	8.68	6.97
11250	7.67	5.99	6.75	6.47
11500	7.27	5.02	6.58	6.15
11750	7.10	5.1	5.89	5.77
12000	6.81	4.83	5.41	5.45

**Tabel Pengujian Daya pada Motor Bensin Empat Langkah 150 cc**

**Berbahan Bakar Pertamina**

<b>RPM</b>	<b>CDI Standar Knalpot Standar</b>	<b>CDI BRT Knalpot Standar</b>	<b>CDI Standar Knalpot Raing</b>	<b>CDI BRT Knalpot Racing</b>
6000	5.9	3.6	6.4	4.1
6250	6.7	5.9	7.1	6.5
6500	8.9	8.3	9.3	8.8
6750	10.6	9.6	10.7	10.0
7000	11.5	10.6	11.7	10.9
7250	12.1	11.5	12.5	11.7
7500	12.5	12.3	12.9	12.5
7750	12.7	12.9	13.3	13.0
7902	13	13.3	13.6	13.4
8037	13.4	13.5	13.8	13.7
8250	13.6	13.7	14	13.9
8500	13.7	14	14.2	14.3
8750	13.8	14.1	14.3	14.6
8910	14.0	14.2	14.4	14.7
9105	14.0	14.1	14.5	14.7
9323	14.0	14.1	14.5	14.6
9500	14	14	14.5	14.4
9750	14.0	13.4	14.5	13.8
10000	13.8	13	14.4	13.4

10250	13.5	12.4	14.2	12.8
10500	13.4	11.7	14.1	12.2
10750	13.2	10.9	13.9	11.5
11000	12.9	10.4	13.8	10.8
11250	12.5	9.5	11.0	10.3
11500	12.1	8.2	10.86	10.0
11750	12.0	8	10.55	9.6
12000	11.8	7.3	9.9	9.3

**Tabel Data Konsumsi Bahan Bakar Berbahan Bakar Pertamina**

Vol. Bahan bakar (ml)	CDI STD Knalpot STD		CDI BRT Knalpot STD		CDI STD Knalpot <i>Racing</i>		CDI BRT Knalpot <i>Racing</i>		Keterangan
	Jarak (km)	Waktu (menit)	Jarak (km)	Waktu (menit)	Jarak (km)	Waktu (menit)	Jarak (km)	Waktu (menit)	
400	13.9	15.34	13.7	13.95	12.3	13.56	12	13.5	Untuk putaran mesin (rpm) dijaga dan maksimal kec. 70 – 80 km/jam
400	13.5	15	13	13.89	12.7	13.87	11.9	12.83	
400	13.7	15.12	13.5	13.91	12	13.21	11.6	12.64	
rata-rata	13.7	15.15	13.4	13.92	12.3	13.55	11.8	12.99	
Kon. Bahan Bakar	34.25 (km/l)		33.5 (km/l)		30.83 (km/l)		29.58 (km/l)		