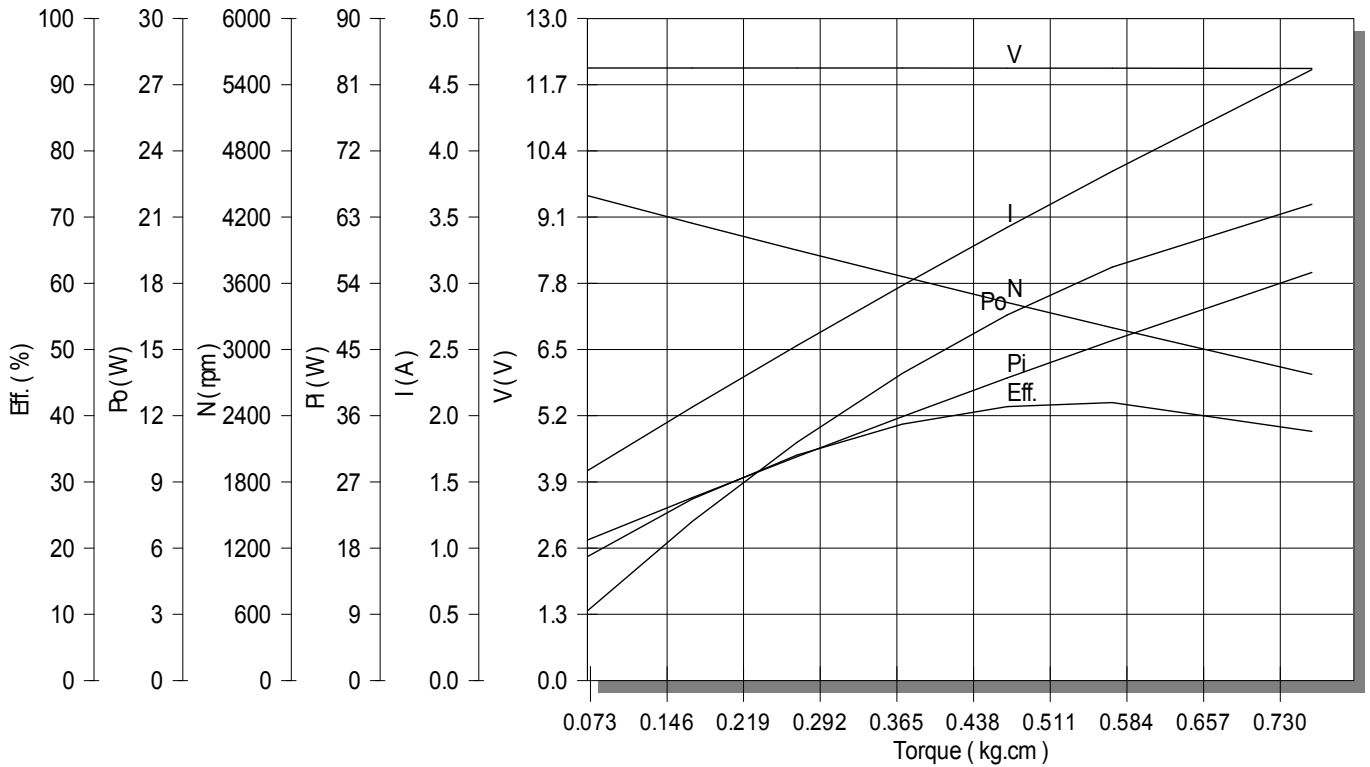


DATASHEET

GRAPH



KING RIGHT MOTOR CO., LTD. DC MOTOR TESTED TECHNICAL DATA

Date : 2009/7/2
 MODEL NAME : M3929-1249
 BATCH NAME : TRANSMOTEC-M3929
 SUB NAME : 20090702_09_02_38

MACHINE TYPE : 8.5kg.cm
 GEAR RATIO : /
 NO-LOAD-SPEED : 4900
 VOLTAGE : VDC CURRENT : 12

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	12.03	1.61	19.4	0.07	4401	3.2	16.29
2	12.03	1.63	19.7	0.08	4380	3.6	18.29
3	12.03	2.05	24.7	0.17	4144	7.2	29.26
4	12.03	2.04	24.6	0.17	4142	7.2	29.43
5	12.02	2.52	30.3	0.27	3890	10.8	35.62
6	12.03	2.52	30.3	0.27	3892	10.8	35.64
7	12.03	2.96	35.6	0.36	3667	13.5	38.02
8	12.03	2.98	35.8	0.36	3672	13.6	37.88
9	12.03	3.36	40.4	0.46	3457	16.3	40.34
10	12.02	3.80	45.7	0.56	3241	18.6	40.79
11	12.03	3.79	45.6	0.56	3250	18.7	40.93
12	12.02	4.23	50.8	0.66	2997	20.3	39.92
13	12.02	4.22	50.7	0.66	2990	20.3	39.93
14	12.02	4.60	55.3	0.76	2777	21.7	39.13
15	12.02	4.62	55.5	0.76	2754	21.5	38.68