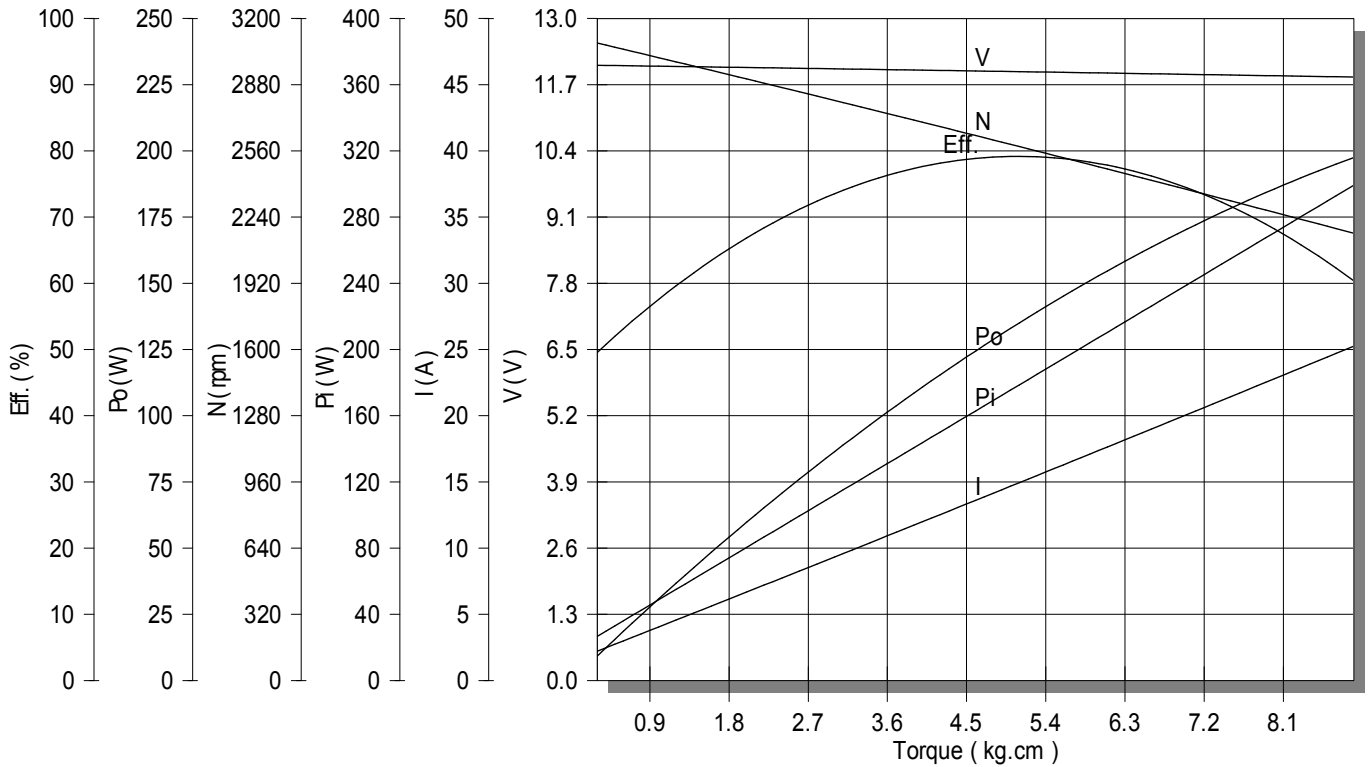


DATASHEET

GRAPH



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

Date : 2013/7/3
 MODEL NAME : M7165-1229
 BATCH NAME : MR.TRUBNIKOV M7165
 SUB NAME : 20130703_09_32_58

MACHINE TYPE : 30kg.cm
 GEAR RATIO : /
 NO-LOAD-SPEED : 2900
 VOLTAGE : 12 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	12.08	2.21	26.7	0.30	3085	9.5	35.59
2	12.06	4.42	53.3	1.10	2996	33.8	63.48
3	12.04	5.99	72.1	1.80	2933	54.2	75.09
4	12.03	7.68	92.4	2.40	2867	70.6	76.42
5	12.02	9.08	109.1	2.90	2812	83.7	76.69
6	12.00	10.73	128.8	3.50	2748	98.7	76.64
7	11.98	12.27	147.0	4.10	2686	113.0	76.88
8	11.97	13.94	166.8	4.70	2620	126.3	75.73
9	11.95	15.58	186.1	5.30	2556	139.0	74.68
10	11.93	17.25	205.9	6.00	2490	153.3	74.46
11	11.91	18.90	225.2	6.60	2422	164.0	72.83
12	11.89	20.66	245.8	7.20	2353	173.8	70.73
13	11.89	21.99	261.3	7.70	2300	181.7	69.53
14	11.87	23.59	279.9	8.30	2232	190.1	67.91
15	11.85	25.28	299.6	8.90	2154	196.7	65.66