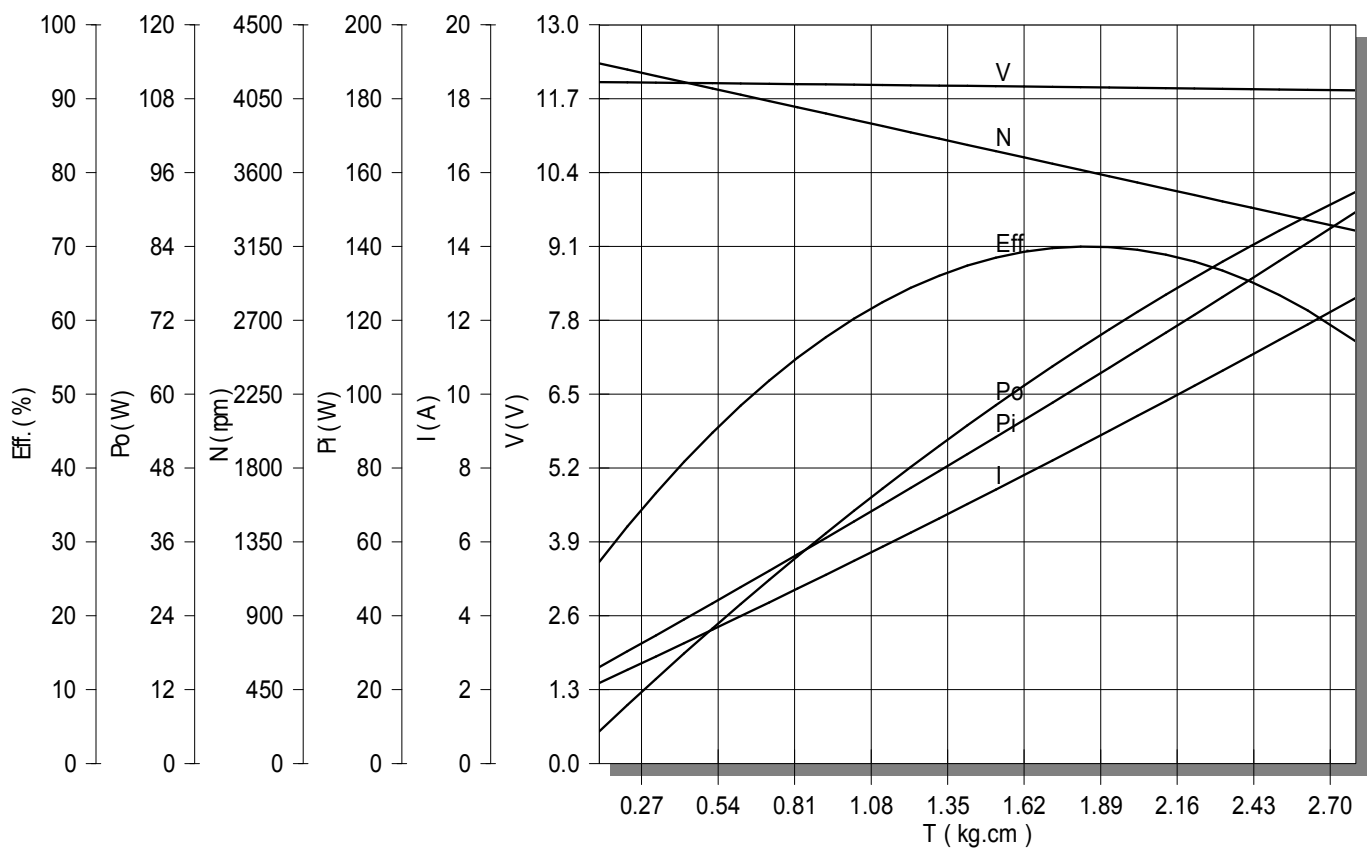




KING RIGHT MOTOR CO.,LTD.
DC MOTOR TESTED TECHNICAL DATA

Date : 2016/11/9
MODEL NAME : M5844D-1245
BATCH NAME : TALER-M5844D-12
SUB NAME : 20161109_13_50_18

MACHINE TYPE : 8.5kg.cm
GEAR RATIO : /
NO-LOAD-SPEED : 4500
VOLTAGE : 12 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	11.99	2.19	26.2	0.12	4265	5.3	20.01
2	11.99	2.36	28.3	0.17	4250	7.4	26.24
3	11.98	3.08	36.8	0.38	4167	16.3	44.10
4	11.97	3.80	45.5	0.57	4094	23.9	52.62
5	11.96	4.56	54.6	0.77	4012	31.7	58.07
6	11.95	5.34	63.8	0.97	3937	39.2	61.45
7	11.94	6.09	72.7	1.18	3857	46.7	64.25
8	11.93	6.48	77.3	1.28	3819	50.1	64.88
9	11.91	7.26	86.4	1.48	3743	56.8	65.76
10	11.90	8.86	105.5	1.89	3596	69.7	66.12
11	11.89	9.72	115.6	2.09	3514	75.3	65.17
12	11.88	10.50	124.7	2.29	3442	80.9	64.87
13	11.87	10.92	129.6	2.39	3403	83.5	64.37
14	11.86	11.77	139.6	2.60	3318	88.5	63.43
15	11.84	12.64	149.7	2.79	3236	92.6	61.87