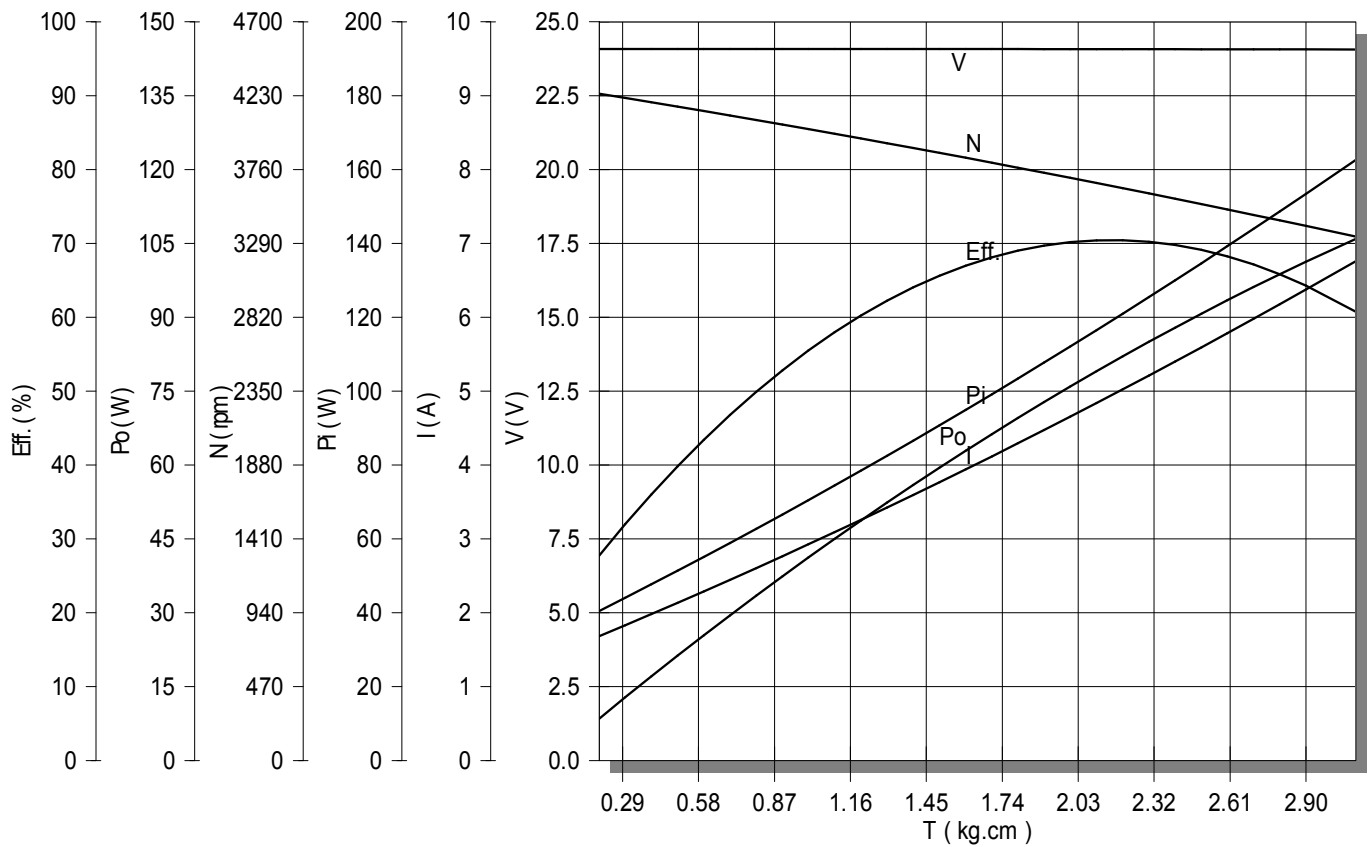




KING RIGHT MOTOR CO., LTD. DC MOTOR TESTED TECHNICAL DATA

Date : 2023/4/26
 MODEL NAME : M5844D-2445
 BATCH NAME : TEGRA-M5844
 SUB NAME : 20230426_09_56_22

MACHINE TYPE : 8.5kg.cm
 GEAR RATIO : /
 NO-LOAD-SPEED : 4500
 VOLTAGE : 24 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	24.08	1.76	42.3	0.20	4230	8.5	20.16
2	24.08	2.32	55.9	0.64	4128	27.0	48.26
3	24.08	2.64	63.5	0.83	4071	34.5	54.37
4	24.08	2.93	70.7	1.04	4012	42.8	60.59
5	24.08	3.08	74.1	1.11	3988	45.3	61.12
6	24.08	3.36	80.9	1.28	3939	51.9	64.12
7	24.08	3.59	86.5	1.41	3890	56.3	65.07
8	24.08	4.34	104.6	1.81	3772	70.0	66.98
9	24.08	4.48	107.9	1.90	3745	73.0	67.65
10	24.07	4.71	113.5	2.03	3700	76.9	67.82
11	24.07	5.21	125.4	2.29	3614	85.0	67.80
12	24.07	5.44	130.9	2.35	3557	85.6	66.43
13	24.07	5.50	132.3	2.44	3548	88.8	66.13
14	24.06	6.36	153.0	2.92	3411	102.2	65.78
15	24.07	6.72	161.7	3.09	3338	105.8	65.44