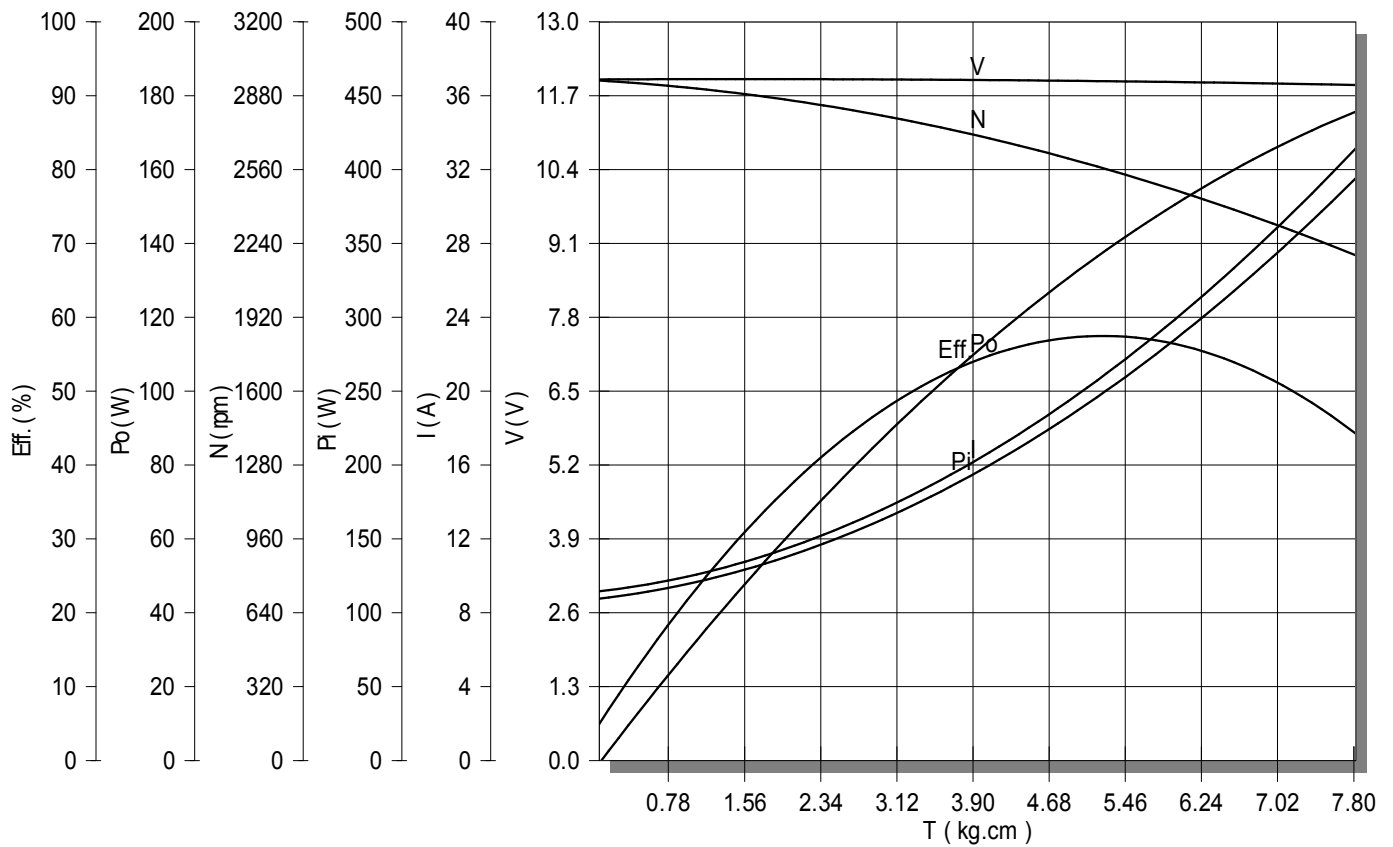




KING RIGHT MOTOR CO., LTD.
DC MOTOR TESTED TECHNICAL DATA

Date : 2023/4/17
MODEL NAME : M7185K-2432
BATCH NAME : TEGRA-M7185
SUB NAME : 20230417_08_28_44

MACHINE TYPE : 8.5kg.cm
GEAR RATIO : /
NO-LOAD-SPEED : 3200
VOLTAGE : 24 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	11.97	7.90	94.6	0.07	2974	2.1	2.26
2	11.99	8.96	107.4	0.52	2945	15.8	14.72
3	11.99	10.46	125.4	1.14	2902	33.9	26.99
4	12.02	11.65	140.0	1.63	2874	48.0	34.25
5	11.99	14.53	174.2	2.77	2766	78.7	45.19
6	12.00	16.78	201.4	3.67	2705	101.9	50.59
7	11.89	18.38	218.6	4.35	2626	117.2	53.62
8	11.99	19.21	230.4	4.68	2623	126.0	54.68
9	11.98	20.94	250.8	5.29	2568	139.5	55.62
10	11.95	22.02	263.1	5.71	2524	147.9	56.23
11	11.91	23.82	283.6	6.44	2456	162.3	57.23
12	11.90	24.91	296.4	6.91	2427	172.1	58.06
13	11.93	26.47	315.9	7.44	2394	182.8	57.87
14	11.89	37.24	442.7	7.86	2080	167.7	37.88
15	11.88	37.11	440.8	7.82	2069	165.9	37.65