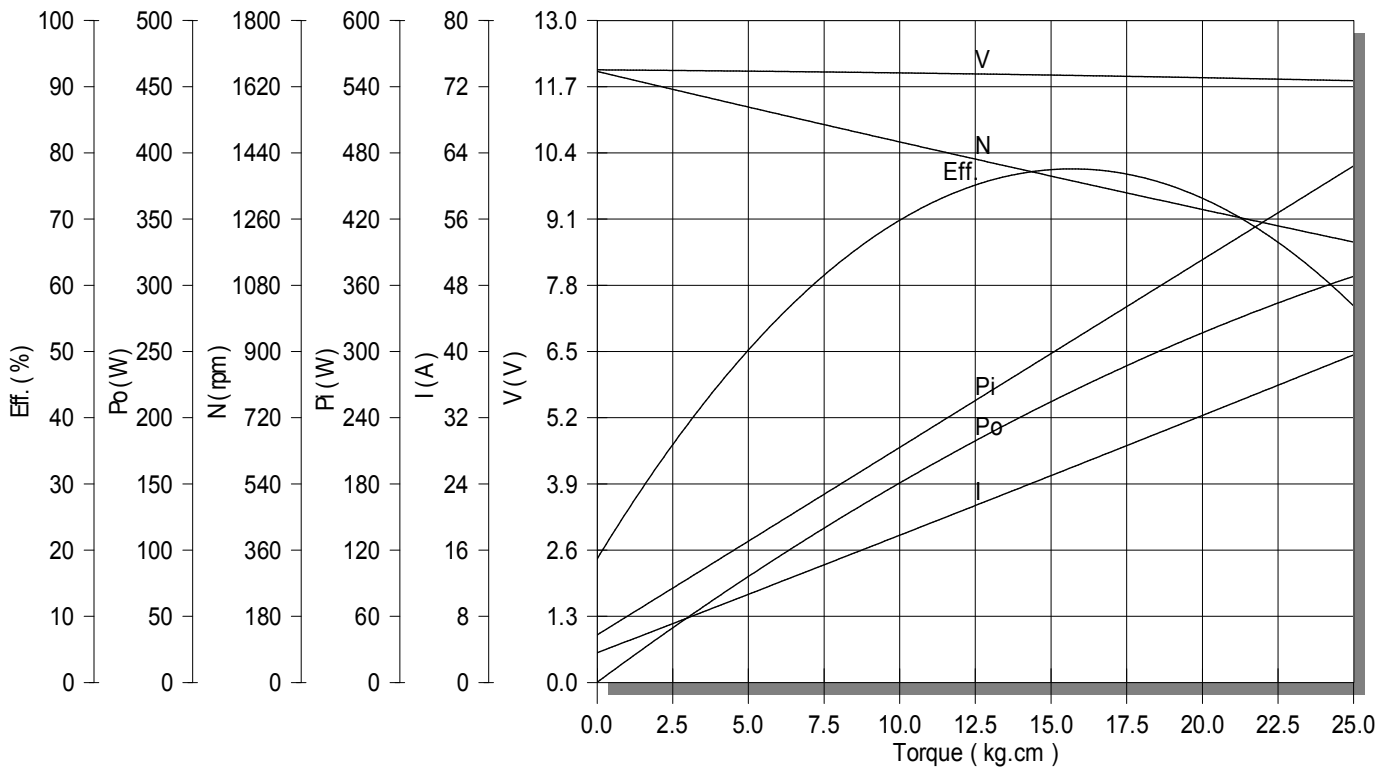


DATASHEET GRAPH



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

Date : 2012/5/28	MACHINE TYPE : 120kg.cm
MODEL NAME : M1188-1218	GEAR RATIO : /
BATCH NAME : TRANSMOTEC-M1188	NO-LOAD-SPEED : 1800
SUB NAME : 20120528_11_39_08	VOLTAGE : 12 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	12.03	3.56	42.8	0.00	1661	0.0	0.00
2	12.02	4.59	55.1	0.70	1650	11.8	21.49
3	12.02	8.04	96.6	3.10	1599	50.9	52.63
4	12.01	10.56	126.8	5.00	1565	80.3	63.32
5	12.00	13.26	159.1	6.90	1532	108.5	68.18
6	11.98	15.95	191.1	8.60	1495	131.9	69.04
7	11.97	18.54	221.9	10.40	1457	155.5	70.07
8	11.95	21.06	251.7	12.30	1426	180.0	71.51
9	11.93	23.64	282.1	14.20	1394	203.1	71.98
10	11.92	26.35	314.1	15.90	1361	222.0	70.68
11	11.90	28.88	343.7	17.70	1328	241.2	70.18
12	11.88	31.68	376.4	19.60	1295	260.4	69.19
13	11.86	34.44	408.5	21.40	1261	276.9	67.78
14	11.84	36.90	437.0	23.20	1231	293.0	67.05
15	11.82	39.60	468.2	25.00	1195	306.5	65.47