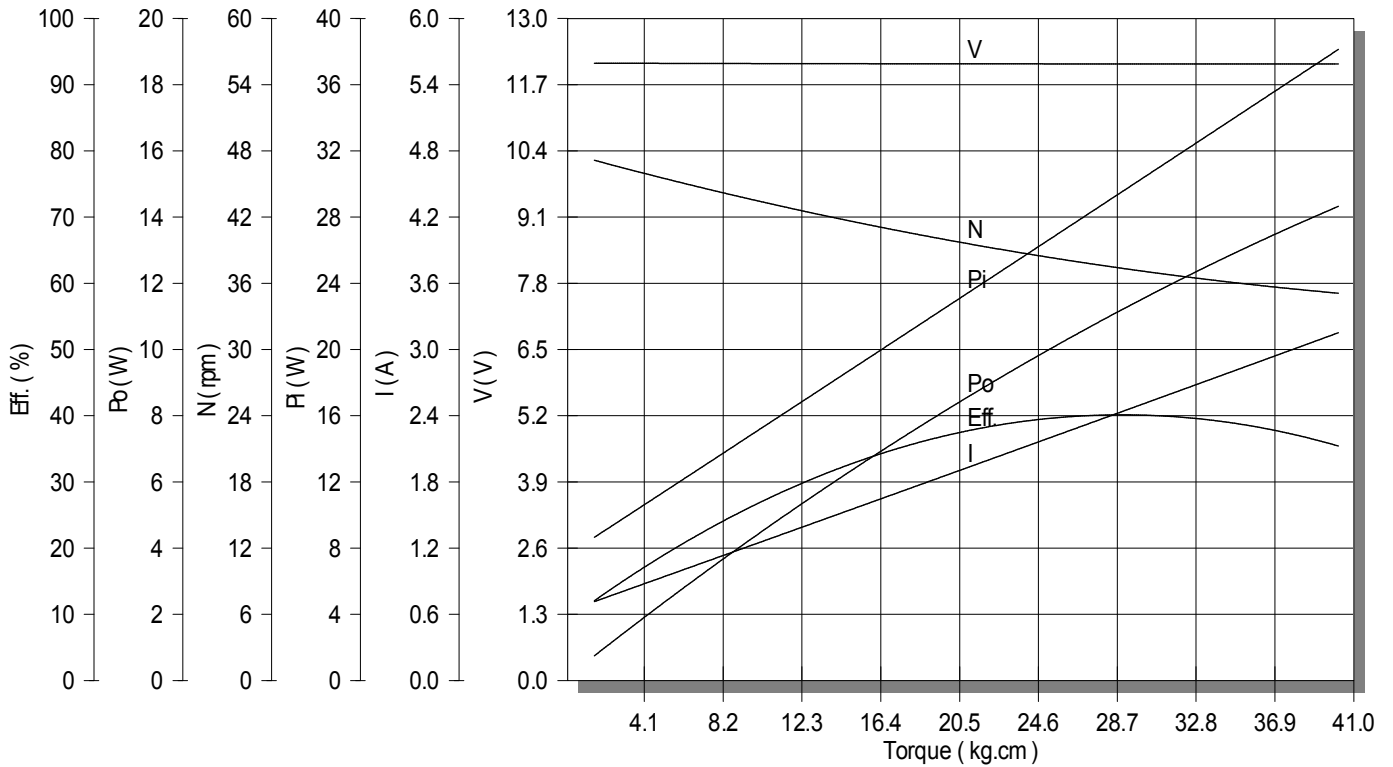


DATASHEET

GRAPH



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

Date : 2009/2/23
 MODEL NAME : SVPT3929R103-1249
 BATCH NAME : TRANSMOTEC-SVPT3929
 SUB NAME : 20090223_14_01_33

MACHINE TYPE : 120kg.cm
 GEAR RATIO : 1 / 103
 NO-LOAD-SPEED : 4900
 VOLTAGE : 12 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	12.12	0.70	8.4	1.50	48	0.7	8.75
2	12.12	0.79	9.6	2.30	47	1.1	11.51
3	12.12	0.79	9.6	3.60	46	1.7	17.79
4	12.12	0.90	10.9	3.70	46	1.8	16.07
5	12.12	1.10	13.3	7.80	44	3.5	26.49
6	12.11	1.21	14.7	9.70	44	4.4	29.85
7	12.12	1.35	16.4	11.60	41	4.9	29.76
8	12.11	1.50	18.2	13.90	42	6.0	32.87
9	12.11	1.84	22.3	19.00	40	7.8	34.99
10	12.11	2.00	24.3	21.90	40	9.0	37.03
11	12.11	2.14	26.0	24.30	39	9.7	37.45
12	12.11	2.48	30.0	29.70	38	11.6	38.63
13	12.10	2.76	33.5	35.00	36	12.9	38.65
14	12.11	2.97	36.0	37.30	35	13.4	37.22
15	12.11	3.19	38.6	40.20	35	14.4	37.44