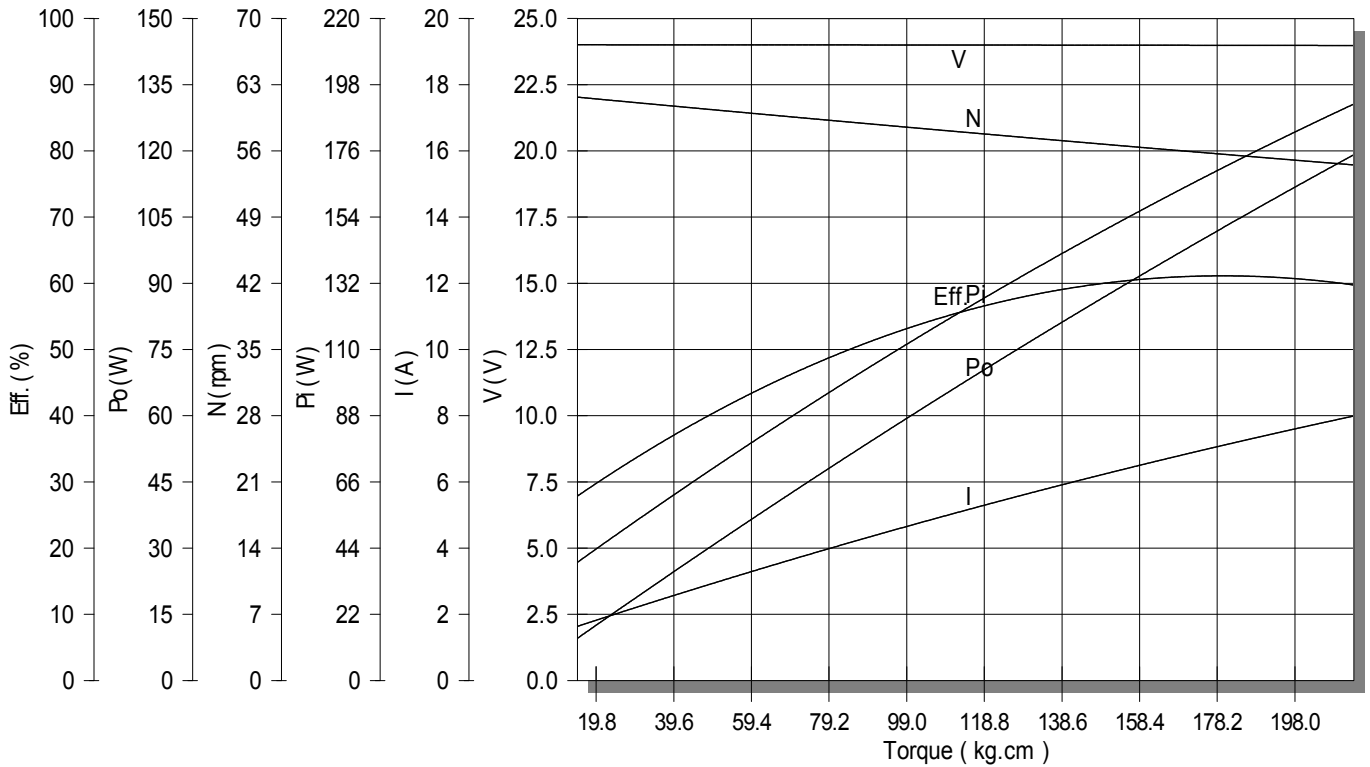


DATASHEET

GRAPH



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

Date : 2012/1/18
 MODEL NAME : SVTLCM7152R50-2461
 BATCH NAME : MAMI-SVTLCM7152R50
 SUB NAME : 20120118_10_50_28

MACHINE TYPE : 20kg.m
 GEAR RATIO : 1 / 50
 NO-LOAD-SPEED :
 VOLTAGE : 24 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	24.00	1.76	42.3	15.00	62	9.5	22.45
2	24.01	1.70	40.7	17.00	62	10.7	26.35
3	24.01	1.72	41.3	21.00	62	13.3	32.09
4	24.01	2.32	55.6	30.00	61	18.8	33.83
5	24.01	2.48	59.6	39.00	61	24.4	40.86
6	24.00	2.94	70.7	52.00	60	32.1	45.37
7	24.00	3.88	93.2	75.00	59	45.7	49.05
8	24.00	4.54	109.1	93.00	59	56.0	51.36
9	24.00	5.18	124.2	117.00	58	70.0	56.34
10	23.99	5.93	142.4	139.00	57	80.7	56.70
11	23.99	6.46	155.0	156.00	57	90.9	58.66
12	23.99	6.79	162.9	169.00	56	96.6	59.30
13	23.99	7.13	171.0	181.00	56	103.1	60.27
14	23.98	7.62	182.8	199.00	55	112.7	61.66
15	23.98	8.00	191.8	213.00	55	119.1	62.11