



KING RIGHT MOTOR CO., LTD.

DC MOTOR TESTED TECHNICAL DATA

DATE: 4.04.01		MACHINE TYPE:120Kg-cm					
PROJECT:WG5539		OUTPUT:		GEAR-RATIO:55:1			
NO-LOAD-SPEED:60 RPM		VOLTAGE:12V		CURRENT:			
NO	R.P.M.	VOLT(V)	I(AMP)	INPUT(W)	TORQUE(KG-CM)	OUTPUT(W)	EFF(%)
1	59	12.05	0.99	11.9	3.30	2.0	16.8
2	57	12.04	1.49	17.9	11.00	6.4	35.8
3	56	12.15	2.12	25.8	19.70	11.3	43.8
4	54	12.07	2.93	35.4	28.50	15.8	44.6
5	50	12.07	3.45	41.6	37.10	19.0	45.7
6	48	12.07	4.07	49.1	45.80	22.6	46.0
7	46	12.07	4.56	55.0	51.30	24.2	44.0
8	44	12.07	5.47	66.0	62.90	28.4	43.0
9	42	12.07	6.12	73.9	69.80	30.1	40.7
N	0	0.00	0.00	0.0	0.00	0.0	0.0
R	0	0.00	0.00	0.0	0.00	0.0	0.0
L	0	0.00	0.00	0.0	0.00	0.0	0.0
PS. NO ->		N : NO LOAD		R : LOAD		L : LOCK	

