



HOUSING LENGTH		
E	1	1
	4	

VOLTAGE(V)	PART FREZ(Hz)	OUTPUT (W)	RATED				START TORQUE(g·cm)
			INPUT(W)	CURRENT(A)	TORQ(g·cm)	SPEED(RPM)	
DC 3.5	-	0.13	-	0.19	26.5	3,400	-
DC 5	-	0.20	-	0.23	28	6,500	-

AT MAXIMUM EFFICIENCY									
MOTOR	HDG330T		HDG300T		MOTOR	HDG330T		HDG300T	
	DC 3.5V		DC 3.5V			DC 3.5V		DC 3.5V	
GEAR	rpm	k g·dm	rpm	k g·dm	GEAR	rpm	k g·dm	rpm	k g·dm
1/9.6	364.5	0.03	416.6	0.05	1/133	26	0.65	30	0.68
1/13	269	0.05	307.6	0.08	1/160	21.8	0.8	25	0.83
1/20	175	0.08	200	0.11	1/190	18.4	1.5	21	1.53
1/25	140	0.09	160	0.12	1/200	17.5	1.8	20	1.83
1/37	94.5	0.15	108	0.18	1/252	13.8	2	15.8	2.03
1/43	81	0.17	93	0.2	1/290	12	2.3	13.7	2.33
1/52	67	0.19	76.9	0.22	1/350	10	2.6	11.4	2.63
1/61	57	0.23	65.5	0.26	1/443	7.9	3	9	3.03
1/73	47.9	0.3	54.7	0.33	1/525	6.6	3.5	7.6	3.53
1/87	40	0.35	45.9	0.38	1/800	4.3	3.8	5	3.83
1/100	35	0.4	40	0.43	1/867	4	4	4.6	4.03
1/121	28.9	0.55	33	0.58	1/1000	3.5	4.5	4	4.53

기호	변경 사항	날 짜	서 명
①			
②			
③			
④			

No	DESCRIPTION			Q'TY	재질	사양	비고
단위 : mm	3각법	척도	품명 (기종)	HDG-300T			
설계	검수	승인					
관련업체					관련기종(완제품)		
(주)한일모텍			도번				