



Motor/ Drive torque speed test data

Drive	3535
Motor	HT17-075
Current	1.7A
Connection	Parrallel
Voltages	24V/35V
Resolutions	full

Test Parameters	
Test Date	7/25/2002
Test Rig	Magtrol 1-16/1-100
Other	

Resolution	Full Step		
	Speed (rps)	Torque (oz-in)	
Voltage	12V	24V	35V
1	0	53	54
2	0	52	53.5
3	0	52	53
4	0	51	53
5	0	50	52
10	0	41	45
15	0	31.5	40
20	0	23	33
25	0	19	25.5
30	0	16	23
35	0	13	19
40	0	11.5	16.5
45	0	10	15
50	0	9	13

