



Motor/ Drive torque speed test data

Drive	3535
Motor	HT23-394
Current	2.83A
Connection	Parrallel
Voltages	24V/35V
Resolutions	full

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

Resolution	Full Step		
	Speed (rps)	Torque (oz-in)	
Voltage	12V	24V	35V
1	0	52	51
2	0	53	53
3	0	51	52
4	0	50	51.5
5	0	48.5	50.5
10	0	42	46.5
15	0	34	42
20	0	25.5	36
25	0	19	31
30	0	17	26
35	0	15	22
40	0	13	19.5
45	0	11	17
50	0	10	16

