



Motor/ Drive torque speed test data

Drive	3535
Motor	HT23-400
Current	2.83A
Connection	Parrallel
Voltages	24V/35V
Resolutions	full

Test Parameters	
Test Date	7/25/2002
Test Rig	Magtrol 1-800
Other	

Resolution	Full Step		
	Speed (rps)	Torque (oz-in)	
Voltage	12V	24V	35V
1	0	185	190
2	0	232.5	220
3	0	217.5	230
4	0	197.5	222.5
5	0	167.5	210
10	0	87.5	132.5
15	0	60	90
20	0	42.5	67.5
25	0	32.5	52.5
30	0	25	42.5
35	0	20	35
40	0	17.5	30
45	0	0	25
50	0	0	22.5

