



Motor/ Drive torque speed test data

Drive	3535
Motor	5014 -842
Current	1.0A
Connection	End-End
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	22	22
2	0	21.5	21.5
3	0	0	0
4	0	0	0
5	0	17.5	19.5
10	0	13.5	17.5
15	0	10.5	12.5
20	0	8.5	15.5
25	0	7	12.5
30	0	6	10.5
35	0	5	9
40	0	4.5	8
45	0	4	7
50	0	0	6

