



Motor/ Drive torque speed test data

Drive	3535
Motor	HT23-397
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	117.5	120
2	0	127.5	128.75
3	0	127.5	130
4	0	122.5	127.5
5	0	112.5	125
10	0	70	100
15	0	45	70
20	0	35	52.5
25	0	27.5	42.5
30	0	22.5	35
35	0	17.5	30
40	0	0	25
45	0	0	22.5
50	0	0	20

