

Rating Table

Speed Range: 0-11 RPM, Motor Speed: 1750 RPM, Built-in ER Cycloidal Reducer, Ratio: 71:1

Size	in-lbs	Rating at Output RPM						Model Code	Motor	OHL	k	Thrust
	HP	11	9	7	5	2	0		HP	lbs	in	lbs
2X	Torque	985	1,250	1,440	1,710	2,100	2,600	N-C02B7-----00-	0.25	790	2.9	400
	HP	0.18	0.18	0.15	0.12	0.08	---					
2X	Torque	1,970	2,360	2,600	2,600	2,600	2,600	N-C04B7-----00-	0.5	790	2.9	400
	HP	0.35	0.34	0.28	0.19	0.09	---					
3X	Torque	2,960	3,610	4,270	5,060	6,080	6,080	N-B05C7-----00-	0.75	1,700	3.7	840
	HP	0.53	0.52	0.46	0.36	0.22	---					
3X	Torque	3,940	4,790	5,710	6,080	6,080	6,080	N-B07C7-----00-	1	1,700	3.7	840
	HP	0.70	0.69	0.61	0.43	0.22	---					
4X	Torque	5,910	7,160	8,540	10,100	12,600	12,600	N-A10D7-----00-	1.5	3,100	7.7	1,500
	HP	1.06	1.02	0.92	0.72	0.45	---					
4X	Torque	7,880	9,590	11,400	12,600	12,600	12,600	N-A15D7-----00-	2	3,100	7.7	1,500
	HP	1.41	1.37	1.22	0.90	0.45	---					
5X	Torque	11,800	14,400	17,100	20,200	25,600	31,200	N-A22E7-----00-	3	4,600	9.7	2,300
	HP	2.11	2.06	1.83	1.44	0.92	---					
6X	Torque	19,600	23,900	28,400	31,200	31,200	31,200	N-A37E7-----00-	5	4,600	9.7	2,300
	HP	3.50	3.42	3.05	2.23	1.12	---					
7X	Torque	29,500	35,900	42,700	50,400	64,000	65,100	N-A55F7-----00-	7.5	7,500	11.6	3,700
	HP	5.27	5.13	4.58	3.60	2.29	---					
7.5X	Torque	39,300	47,900	56,900	65,100	65,100	65,100	N-A75F7-----00-	10	7,500	11.6	3,700
	HP	7.03	6.85	6.10	4.66	2.33	---					

See page 28 - 42 for dimensions.

Overhung load ratings are based on the load being applied at the center of the output shaft extension.