

Rating Table

Speed Range: 0-17 RPM, Motor Speed: 1750 RPM, Built-in ER Cycloidal Reducer, Ratio: 47:1

Size	in-lbs	Rating at Output RPM						Model Code	Motor	OHL	k	Thrust
	HP	17	14	10	7	3	0		HP	lbs	in	lbs
2X	Torque	652	826	956	1,130	1,390	1,910	N-C02B5-----00-	0.25	790	2.9	400
	HP	0.18	0.18	0.15	0.12	0.08	---					
2X	Torque	1,300	1,570	1,870	2,220	2,600	2,600	N-C04B5-----00-	0.5	790	2.9	400
	HP	0.35	0.34	0.30	0.24	0.14	---					
3X	Torque	1,960	2,390	2,600	2,600	2,600	2,600	N-A05B5-----00-	0.75	790	2.9	400
	HP	0.53	0.52	0.42	0.28	0.14	---					
3X	Torque	1,960	2,390	2,830	3,350	4,220	5,650	N-A05C5-----00-	0.75	1,700	3.7	840
	HP	0.53	0.52	0.46	0.36	0.23	---					
3X	Torque	2,610	3,170	3,780	4,430	5,650	6,080	N-A07C5-----00-	1	1,700	3.7	840
	HP	0.70	0.68	0.61	0.48	0.31	---					
4X	Torque	3,910	4,740	5,650	6,080	6,080	6,080	N-A10C5-----00-	1.5	1,700	3.7	840
	HP	1.06	1.02	0.92	0.66	0.33	---					
4X	Torque	3,910	4,740	5,650	6,700	8,480	11,300	N-A10D5-----00-	1.5	3,100	7.7	1,500
	HP	1.06	1.02	0.92	0.72	0.46	---					
4X	Torque	5,220	6,350	7,520	8,910	11,300	12,600	N-A15D5-----00-	2	3,100	7.7	1,500
	HP	1.41	1.37	1.22	0.96	0.61	---					
5X	Torque	7,830	9,520	11,300	12,600	12,600	12,600	N-A22D5-----00-	3	3,100	7.7	1,500
	HP	2.11	2.06	1.83	1.44	0.92	---					
5X	Torque	7,830	9,520	11,300	13,300	17,000	22,700	N-A22E5-----00-	3	4,600	9.7	2,300
	HP	2.11	2.06	1.83	1.44	0.92	---					
6X	Torque	13,000	15,800	18,800	22,300	28,300	31,200	N-A37E5-----00-	5	4,600	9.7	2,300
	HP	3.51	3.41	3.05	2.41	1.53	---					
7X	Torque	19,500	23,800	28,300	31,200	31,200	31,200	N-A55E5-----00-	7.5	4,600	9.7	2,300
	HP	5.27	5.14	4.59	3.61	2.29	---					
7X	Torque	19,500	23,800	28,300	33,400	42,400	56,500	N-A55F5-----00-	7.5	7,500	11.6	3,700
	HP	5.27	5.14	4.59	3.61	2.29	---					
7.5X	Torque	26,000	31,700	37,700	44,300	56,500	65,100	N-A75F5-----00-	10	7,500	11.6	3,700
	HP	7.02	6.85	6.11	4.79	3.05	---					
8X	Torque	39,000	47,400	56,500	65,100	65,100	65,100	N-A91F5-----00-	15	7,500	11.6	3,700
	HP	10.5	10.2	9.16	7.03	3.52	---					
8X	Torque	52,200	65,100	65,100	65,100	65,100	65,100	N-A95F5-----00-	20	7,500	11.6	3,700
	HP	14.1	14.1	10.5	7.03	3.52	---					

See page 28 - 42 for dimensions.

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