

Rating Table

Speed Range: 0-28 RPM, Motor Speed: 1750 RPM, Built-in ER Cycloidal Reducer, Ratio: 29:1

Size	in-lbs HP	Rating at Output RPM						Model Code	Motor HP	OHL lbs	k in	Thrust lbs
		27.6	22.1	16.6	11	5.52	0					
2X	Torque	402	510	590	697	730	730	N-C02A3-----00-	0.25	480	2.5	240
	HP	0.18	0.18	0.15	0.12	0.06	---					
2X	Torque	402	510	590	697	858	1,180	N-C02B3-----00-	0.25	790	2.9	400
	HP	0.18	0.18	0.15	0.12	0.08	---					
2X	Torque	805	966	1,150	1,370	1,740	2,330	N-C04B3-----00-	0.5	790	2.9	400
	HP	0.35	0.34	0.30	0.24	0.15	---					
3X	Torque	1,210	1,480	1,740	2,070	2,600	2,600	N-A05B3-----00-	0.75	790	2.9	400
	HP	0.53	0.52	0.46	0.36	0.23	---					
3X	Torque	1,610	1,960	2,330	2,600	2,600	2,600	N-A07B3-----00-	1	790	2.9	400
	HP	0.70	0.69	0.61	0.46	0.23	---					
3X	Torque	1,610	1,960	2,330	2,740	3,490	4,670	N-A07C3-----00-	1	1,700	3.7	840
	HP	0.70	0.69	0.61	0.48	0.31	---					
4X	Torque	2,410	2,920	3,490	4,130	5,230	6,080	N-A10C3-----00-	1.5	1,700	3.7	840
	HP	1.05	1.02	0.92	0.72	0.46	---					
4X	Torque	3,220	3,920	4,640	5,500	6,080	6,080	N-A15C3-----00-	2	1,700	3.7	840
	HP	1.41	1.37	1.22	0.96	0.53	---					
4X	Torque	3,220	3,920	4,640	5,500	6,970	9,310	N-A15D3-----00-	2	3,100	7.7	1,500
	HP	1.41	1.37	1.22	0.96	0.61	---					
5X	Torque	4,830	5,870	6,970	8,240	10,460	12,600	N-A22D3-----00-	3	3,100	7.7	1,500
	HP	2.11	2.06	1.83	1.44	0.92	---					
6X	Torque	8,020	9,760	11,600	12,600	12,600	12,600	N-A37D3-----00-	5	3,100	7.7	1,500
	HP	3.51	3.42	3.05	2.21	1.10	---					
6X	Torque	8,020	9,760	11,600	13,700	17,400	23,300	N-A37E3-----00-	5	4,600	9.7	2,300
	HP	3.51	3.42	3.05	2.40	1.52	---					
7X	Torque	12,000	14,700	17,400	20,600	26,200	31,200	N-A55E3-----00-	7.5	4,600	9.7	2,300
	HP	5.25	5.15	4.57	3.61	2.29	---					
7.5X	Torque	16,100	19,600	23,300	27,400	31,200	31,200	N-A75E3-----00-	10	4,600	9.7	2,300
	HP	7.05	6.86	6.12	4.80	2.73	---					
8X	Torque	24,100	29,200	34,900	41,300	52,300	65,100	N-A91F3-----00-	15	7,500	11.6	3,700
	HP	10.5	10.2	9.17	7.23	4.58	---					
8X	Torque	32,200	39,200	46,400	55,000	65,100	65,100	N-A95F3-----00-	20	7,500	11.6	3,700
	HP	14.1	13.7	12.2	9.63	5.70	---					

See page 28 - 42 for dimensions.

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