

Rating Table

Speed Range: 0-133 RPM, Motor Speed: 1750 RPM, Built-in Planetary Reducer, Ratio: 6:1

Size	in-lbs HP	Rating at Output RPM						Model Code	Motor HP	OHL lbs	k in	Thrust lbs
		133	107	80	53	27	0					
3X	Torque	257	314	371	439	553	741	N-A0506-----00-	0.75	490	3.5	110
	HP	0.54	0.53	0.47	0.37	0.23	---					
3X	Torque	342	416	496	581	741	992	N-A0706-----00-	1	490	3.5	110
	HP	0.72	0.70	0.63	0.49	0.31	---					
4X	Torque	513	621	741	878	1,110	1,480	N-A1006-----00-	1.5	620	4.7	200
	HP	1.09	1.05	0.94	0.74	0.47	---					
4X	Torque	648	832	986	1,170	1,480	1,980	N-A1506-----00-	2	620	4.7	200
	HP	1.45	1.41	1.25	0.99	0.63	---					
5X	Torque	1,030	1,250	1,480	1,750	2,220	2,970	N-A2206-----00-	3	730	6.1	330
	HP	2.18	2.12	1.88	1.48	0.94	---					
6X	Torque	1,700	2,070	2,470	2,920	3,710	4,950	N-A3706-----00-	5	1,100	6.7	440
	HP	3.60	3.50	3.14	2.47	1.57	---					
7X	Torque	2,560	3,120	3,710	4,380	5,560	7,410	N-A5506-----00-	7.5	1,400	7.3	690
	HP	5.42	5.28	4.71	3.71	2.35	---					
7.5X	Torque	3,410	4,160	4,940	5,810	7,410	9,920	N-A7506-----00-	10	1,400	7.3	690
	HP	7.21	7.04	6.27	4.92	3.14	---					

Speed Range: 0-120 RPM, Motor Speed: 1750 RPM, Built-in Planetary Reducer, Ratio: 5:1

Size	in-lbs HP	Rating at Output RPM						Model Code	Motor HP	OHL lbs	k in	Thrust lbs
		120	96	72	48	24	0					
2X	Torque	90	105	119	133	162	209	N-C0285-----03-	0.25	330	2.9	110
	HP	0.17	0.16	0.14	0.10	0.06	---					
2X	Torque	181	204	233	266	323	413	N-C0485-----03-	0.5	330	2.9	110
	HP	0.34	0.31	0.27	0.20	0.12	---					
8X	Torque	5,460	6,180	6,980	8,030	9,740	12,400	N-A9105-----03-	15	3,300	3.9	1,700
	HP	10.4	9.40	8.00	6.10	3.71	---					
8X	Torque	7,270	8,220	9,310	10,700	13,000	16,500	N-A9505-----03-	20	3,300	3.9	1,700
	HP	13.8	12.5	10.6	8.10	4.95	---					

See page 28 - 42 for dimensions.

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