

RXC SERIES Mechanical Adjustable Speed Drive

Rating Table

Speed Range: 0-400 RPM, Motor Speed: 1150 RPM, Reducer: None

Size	in-lbs	Rating at Output RPM						Model Code	Motor	OHL	k	Thrust
	HP	400	320	240	160	80	0		HP	lbs	in	lbs
2X	Torque	30	33	37	44	53	66	N-C0400-----03-	0.25	130	2.8	66
	HP	0.19	0.17	0.14	0.11	0.07	---					
2X	Torque	59	65	73	87	104	131	N-A0500-----03-	0.5	130	2.8	66
	HP	0.37	0.33	0.28	0.22	0.13	---					
3X	Torque	89	98	110	131	157	195	N-A0700-----03-	0.75	180	3.1	88
	HP	0.56	0.50	0.42	0.33	0.20	---					
3X	Torque	118	131	147	175	210	261	N-A1000-----03-	1	180	3.1	88
	HP	0.75	0.67	0.56	0.44	0.27	---					
4X	Torque	175	195	221	260	312	390	N-A2200-----03-	1.5	260	4.3	130
	HP	1.11	0.99	0.84	0.66	0.40	---					
4X	Torque	234	260	291	346	416	521	N-A2200-----03-	2	260	4.3	130
	HP	1.49	1.32	1.11	0.88	0.53	---					
5X	Torque	351	390	437	520	624	782	N-A3700-----03-	3	400	4.3	200
	HP	2.23	1.98	1.66	1.32	0.79	---					
6X	Torque	585	650	728	866	1,040	1,300	N-A5500-----03-	5	420	4.9	210
	HP	3.71	3.30	2.77	2.20	1.32	---					
7X	Torque	877	975	1,092	1,300	1,560	1,950	N-A7500-----03-	7.5	440	5.3	220
	HP	5.57	4.95	4.16	3.30	1.98	---					
7.5X	Torque	1,170	1,300	1,456	1,730	2,080	2,610	N-A9100-----03-	10	440	5.3	220
	HP	7.43	6.60	5.54	4.39	2.64	---					
8X	Torque	1,760	1,950	2,210	2,540	3,120	3,920	N-A9100-----03-	15	880	7.7	440
	HP	13.4	9.90	8.42	6.45	3.96	---					
8X	Torque	2,340	2,600	2,920	3,460	4,160	5,220	N-A9500-----03-	20	880	7.7	440
	HP	14.9	13.2	11.1	8.78	5.28	---					

See page 28 - 42 for dimensions.

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