

# MAXIMUM KILOWATT RATING OF 35

No. of Teeth Small Splt.	Maximum R.P.M.-Small Sprocket																			
	50	100	300	500	700	900	1200	1500	1800	2100	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000
	A										B									
9	0.08	0.16	0.42	0.67	0.91	1.14	1.47	1.80	2.12	2.43	2.13	1.62	1.29	1.05	0.88	0.75	0.65	0.57	0.51	0.46
10	0.09	0.18	0.47	0.75	1.01	1.27	1.65	2.01	2.37	2.73	2.50	1.90	1.51	1.23	1.03	0.88	0.77	0.67	0.60	0.53
11	0.10	0.20	0.52	0.83	1.12	1.41	1.83	2.23	2.63	3.02	2.88	2.19	1.74	1.42	1.19	1.02	0.88	0.77	0.69	0.61
12	0.11	0.21	0.58	0.91	1.24	1.55	2.01	2.45	2.89	3.32	3.28	2.50	1.98	1.62	1.36	1.16	1.01	0.88	0.78	0.70
13	0.13	0.23	0.63	0.99	1.35	1.69	2.19	2.67	3.15	3.62	3.70	2.82	2.23	1.83	1.53	1.31	1.13	1.00	0.88	0.79
14	0.14	0.25	0.68	1.08	1.46	1.83	2.37	2.90	3.41	3.92	4.14	3.15	2.50	2.04	1.71	1.46	1.27	1.11	0.99	0.88
15	0.15	0.27	0.73	1.16	1.57	1.97	2.55	3.12	3.68	4.23	4.59	3.49	2.77	2.27	1.90	1.62	1.41	1.23	1.09	0.98
16	0.16	0.29	0.79	1.25	1.69	2.11	2.74	3.35	3.94	4.53	5.05	3.84	3.05	2.50	2.09	1.79	1.55	1.36	1.21	1.08
17	0.17	0.31	0.84	1.33	1.80	2.26	2.92	3.57	4.21	4.84	5.54	4.21	3.34	2.73	2.29	1.96	1.70	1.49	1.32	1.18
18	0.18	0.33	0.89	1.41	1.91	2.40	3.11	3.80	4.48	5.14	6.02	4.59	3.64	2.98	2.50	2.13	1.85	1.62	1.44	1.29
19	0.19	0.35	0.95	1.50	2.03	2.54	3.30	4.03	4.75	5.45	6.38	4.98	3.95	3.23	2.71	2.31	2.00	1.76	1.56	1.40
20	0.20	0.37	1.00	1.58	2.14	2.69	3.48	4.26	5.02	5.76	6.74	5.37	4.26	3.49	2.92	2.50	2.16	1.90	1.68	1.51
21	0.21	0.39	1.05	1.67	2.26	2.83	3.67	4.49	5.29	6.08	7.11	5.78	4.59	3.75	3.15	2.69	2.33	2.04	1.81	1.62
22	0.22	0.41	1.11	1.76	2.38	2.98	3.86	4.72	5.56	6.39	7.48	6.20	4.92	4.03	3.37	2.88	2.50	2.19	1.94	1.74
23	0.23	0.43	1.16	1.84	2.49	3.13	4.05	4.95	5.84	6.70	7.84	6.63	5.26	4.30	3.61	3.08	2.67	2.34	2.08	1.86
24	0.24	0.45	1.22	1.93	2.61	3.27	4.24	5.19	6.11	7.02	8.21	7.06	5.61	4.59	3.84	3.28	2.85	2.50	2.21	1.98
25	0.25	0.47	1.27	2.02	2.73	3.42	4.43	5.42	6.39	7.34	8.58	7.51	5.96	4.88	4.09	3.49	3.03	2.65	2.35	2.11
26	0.26	0.49	1.33	2.10	2.85	3.57	4.63	5.65	6.66	7.65	8.95	7.96	6.32	5.17	4.34	3.70	3.21	2.82	2.50	2.23
28	0.29	0.54	1.44	2.28	3.08	3.87	5.01	6.12	7.22	8.29	9.70	8.90	7.06	5.78	4.84	4.14	3.59	3.15	2.79	2.50
30	0.31	0.58	1.55	2.45	3.32	4.17	5.40	6.60	7.78	8.93	10.45	9.87	7.83	6.41	5.37	4.59	3.98	3.49	3.10	2.77
32	0.33	0.62	1.66	2.63	3.56	4.47	5.79	7.07	8.34	9.58	11.20	10.87	8.63	7.06	5.92	5.05	4.38	3.84	3.41	3.05
35	0.37	0.68	1.83	2.90	3.93	4.92	6.38	7.79	9.18	10.55	12.34	12.44	9.87	8.08	6.77	5.78	5.01	4.40	3.90	3.49
40	0.42	0.79	2.12	3.35	4.53	5.68	7.36	9.00	10.61	12.19	14.26	15.20	12.06	9.87	8.27	7.06	6.12	5.37	4.77	4.26
45	0.48	0.89	2.40	3.80	5.15	6.46	8.36	10.22	12.05	13.84	16.19	18.13	14.39	11.78	9.87	8.43	7.31	6.41	5.69	5.09

# MAXIMUM KILOWATT RATING OF 40

No. of Teeth Small Splt.	Maximum R.P.M.-Small Sprocket																			
	10	25	50	100	200	300	400	500	700	900	1000	1200	1400	1600	1800	2100	2400	2700	3000	3500
	A										B									
9	0.05	0.11	0.20	0.37	0.69	1.00	1.30	1.58	2.14	2.69	2.95	3.48	3.75	3.07	2.58	2.04	1.67	1.40	1.20	0.95
10	0.05	0.12	0.22	0.42	0.78	1.12	1.45	1.77	2.40	3.01	3.31	3.90	4.40	3.60	3.02	2.39	1.96	1.64	1.40	1.11
11	0.06	0.13	0.25	0.46	0.86	1.24	1.61	1.97	2.66	3.34	3.67	4.32	4.97	4.15	3.48	2.76	2.26	1.89	1.62	1.28
12	0.06	0.15	0.27	0.51	0.95	1.36	1.77	2.16	2.92	3.67	4.03	4.75	5.46	4.73	3.96	3.15	2.58	2.16	1.84	1.46
13	0.07	0.16	0.30	0.55	1.03	1.49	1.93	2.35	3.19	4.00	4.39	5.18	5.95	5.33	4.47	3.55	2.90	2.43	2.08	1.65
14	0.08	0.17	0.32	0.60	1.12	1.61	2.09	2.55	3.45	4.33	4.76	5.61	6.44	5.96	5.00	3.96	3.25	2.72	2.32	1.84
15	0.08	0.19	0.35	0.65	1.20	1.74	2.25	2.75	3.72	4.66	5.13	6.04	6.94	6.61	5.54	4.40	3.60	3.02	2.58	2.04
16	0.09	0.20	0.37	0.69	1.29	1.86	2.41	2.95	3.99	5.00	5.50	6.48	7.44	7.28	6.10	4.84	3.96	3.32	2.84	2.25
17	0.09	0.21	0.40	0.74	1.38	1.99	2.57	3.15	4.26	5.34	5.87	6.92	7.95	7.98	6.69	5.31	4.34	3.64	3.11	2.47
18	0.10	0.23	0.42	0.79	1.47	2.11	2.74	3.35	4.53	5.68	6.25	7.36	8.45	8.69	7.28	5.78	4.73	3.96	3.39	2.69
19	0.10	0.24	0.45	0.83	1.56	2.24	2.90	3.55	4.80	6.02	6.62	7.80	8.96	9.43	7.90	6.27	5.13	4.30	3.67	2.91
20	0.11	0.25	0.47	0.88	1.64	2.37	3.07	3.75	5.08	6.36	7.00	8.25	9.47	10.18	8.53	6.77	5.54	4.64	3.96	3.15
21	0.12	0.27	0.50	0.93	1.73	2.50	3.23	3.95	5.35	6.71	7.38	8.69	9.99	10.95	9.18	7.28	5.96	5.00	4.27	3.39
22	0.12	0.28	0.52	0.98	1.82	2.62	3.40	4.16	5.63	7.05	7.76	9.14	10.50	11.74	9.84	7.81	6.39	5.36	4.57	3.63
23	0.13	0.29	0.55	1.02	1.91	2.75	3.57	4.36	5.90	7.40	8.14	9.59	11.02	12.42	10.52	8.35	6.83	5.73	4.89	3.88
24	0.14	0.31	0.57	1.07	2.00	2.88	3.74	4.57	6.18	7.75	8.52	10.04	11.53	13.01	11.21	8.90	7.28	6.10	5.21	4.14
25	0.14	0.32	0.60	1.12	2.09	3.01	3.90	4.77	6.46	8.10	8.90	10.49	12.05	13.59	11.92	9.46	7.74	6.49	5.54	4.40
26	0.15	0.34	0.63	1.17	2.18	3.14	4.07	4.98	6.74	8.45	9.29	10.95	12.58	14.18	12.64	10.03	8.21	6.88	5.88	4.66
28	0.16	0.36	0.68	1.27	2.36	3.41	4.41	5.39	7.30	9.15	10.06	11.86	13.62	15.36	14.13	11.21	9.18	7.69	6.57	5.21
30	0.17	0.39	0.73	1.37	2.55	3.67	4.75	5.81	7.87	9.86	10.84	12.78	14.68	16.55	15.67	12.44	10.18	8.53	7.28	5.78
32	0.18	0.42	0.78	1.46	2.73	3.93	5.10	6.23	8.43	10.57	11.63	13.70	15.74	17.75	17.27	13.70	11.21	9.40	8.02	6.37
35	0.20	0.46	0.86	1.61	3.01	4.33	5.61	6.86	9.29	11.65	12.81	15.09	17.34	19.55	19.75	15.67	12.83	10.75	9.18	7.28
40	0.23	0.53	1.00	1.86	3.48	5.01	6.49	7.93	10.73	13.46	14.79	17.43	20.03	22.58	24.13	19.15	15.67	13.13	11.21	8.90
45	0.27	0.61	1.13	2.12	3.95	5.69	7.37	9.00	12.19	15.28	16.80	19.80	22.74	25.65	28.51	22.85	18.70	15.67	13.38	10.62

# MAXIMUM KILOWATT RATING OF 50

No. of Teeth Small Splt.	Maximum R.P.M.-Small Sprocket																			
	10	25	50	100	200	300	400	500	700	900	1000	1200	1400	1600	1800	2100	2400	2700	3000	3500
	A										B									
9	0.09	0.21	0.39	0.72	1.35	1.95	2.52	3.08	4.17	5.23	5.75	5.66	4.49	3.67	3.08	2.44	2.00	1.68	1.43	1.14
10	0.10	0.23	0.43	0.81	1.51	2.18	2.82	3.45	4.67	5.86	6.44	6.62	5.26	4.30	3.61	2.86	2.34	1.96	1.68	1.33
11	0.11	0.26	0.48	0.90	1.68	2.42	3.13	3.83	5.18	6.49	7.14	7.64	6.06	4.96	4.16	3.30	2.70	2.26	1.93	1.53
12	0.12	0.28	0.53	0.99	1.84	2.65	3.44	4.20	5.69	7.13	7.84	8.71	6.91	5.66	4.74	3.76	3.08	2.58	2.20	1.75
13	0.14	0.31	0.58	1.08	2.01	2.89	3.75	4.58	6.20	7.78	8.55	9.82	7.79	6.38	5.34	4.24	3.47	2.91	2.48	1.97
14	0.15	0.33	0.62	1.17	2.18	3.13	4.06	4.96	6.72	8.43	9.26	10.92	8.71	7.13	5.97	4.74	3.88	3.25	2.78	2.20
15	0.16	0.36	0.67	1.26	2.34	3.38	4.38	5.35	7.24	9.08	9.98	11.76	9.66	7.90	6.62	5.26	4.30	3.61	3.08	2.44
16	0.17	0.39	0.72	1.35	2.51	3.62	4.69	5.73	7.76	9.73	10.70	12.61	10.64	8.71	7.30	5.79	4.74	3.97	3.39	2.69
17	0.18	0.41	0.77	1.44	2.68	3.87	5.01	6.12	8.29	10.39	11.43	13.46	11.65	9.54	7.99	6.34	5.19	4.35	3.71	2.95
18	0.19	0.44	0.82	1.53	2.85	4.11	5.33	6.51	8.82	11.05	12.15	14.32	12.69	10.39	8.71	6.91	5.66	4.74	4.05	3.21
19	0.20	0.47	0.87	1.62	3.															

## MAXIMUM KILOWATT RATING OF 60

No. of Teeth Small Spkt.	Maximum R.P.M.-Small Sprocket																			
	10	25	50	100	150	200	300	400	500	600	700	800	900	1000	1100	1200	1400	1600	1800	2000
	Lubrication System A									Lubrication System B										
9	0.17	0.39	0.72	1.35	1.95	2.52	3.63	4.71	5.75	6.78	7.79	8.78	9.77	8.60	7.46	6.54	5.19	4.25	3.56	3.04
10	0.19	0.44	0.81	1.51	2.18	2.83	4.07	5.27	6.45	7.60	8.73	9.84	10.94	10.07	8.73	7.66	6.08	4.98	4.17	3.56
11	0.21	0.48	0.90	1.68	2.42	3.13	4.51	5.85	7.15	8.42	9.68	10.91	12.13	11.62	10.07	8.84	7.02	5.74	4.81	4.11
12	0.23	0.53	0.99	1.84	2.66	3.44	4.96	6.42	7.85	9.25	10.63	11.99	13.33	13.24	11.48	10.07	7.99	6.54	5.48	4.68
13	0.25	0.58	1.08	2.01	2.90	3.75	5.41	7.00	8.56	10.09	11.59	13.07	14.53	14.93	12.94	11.36	9.01	7.38	6.18	5.28
14	0.27	0.63	1.17	2.18	3.14	4.07	5.86	7.59	9.27	10.93	12.55	14.16	15.74	16.69	14.47	12.70	10.07	8.25	6.91	5.90
15	0.30	0.67	1.26	2.35	3.38	4.38	6.31	8.17	9.99	11.77	13.52	15.25	16.96	18.51	16.04	14.08	11.17	9.15	7.66	6.54
16	0.32	0.72	1.35	2.52	3.62	4.70	6.76	8.76	10.71	12.62	14.50	16.35	18.18	19.99	17.67	15.51	12.31	10.07	8.44	7.21
17	0.34	0.77	1.44	2.69	3.87	5.01	7.22	9.36	11.44	13.48	15.48	17.46	19.41	21.34	19.36	16.99	13.48	11.03	9.25	7.90
18	0.36	0.82	1.53	2.86	4.12	5.33	7.68	9.95	12.17	14.33	16.47	18.57	20.65	22.70	21.09	18.51	14.69	12.02	10.07	8.60
19	0.38	0.87	1.62	3.03	4.36	5.65	8.14	10.55	12.90	15.20	17.46	19.69	21.89	24.07	22.87	20.07	15.93	13.04	10.93	9.33
20	0.40	0.92	1.72	3.20	4.61	5.98	8.61	11.15	13.63	16.06	18.45	20.81	23.14	25.44	24.70	21.68	17.20	14.08	11.80	10.07
21	0.42	0.97	1.81	3.38	4.86	6.30	9.07	11.75	14.37	16.93	19.45	21.94	24.39	26.81	26.58	23.32	18.51	15.15	12.70	10.84
22	0.45	1.02	1.90	3.55	5.11	6.62	9.54	12.36	15.11	17.80	20.45	23.07	25.64	28.20	28.50	25.01	19.85	16.24	13.61	11.62
23	0.47	1.07	2.00	3.72	5.36	6.95	10.01	12.97	15.85	18.68	21.46	24.20	26.91	29.58	30.46	26.73	21.21	17.36	14.55	12.42
24	0.49	1.12	2.09	3.90	5.62	7.28	10.48	13.58	16.60	19.56	22.47	25.34	28.17	30.97	32.47	28.50	22.67	18.51	15.51	13.24
25	0.51	1.17	2.18	4.08	5.87	7.60	10.95	14.19	17.35	20.44	23.48	26.48	29.44	32.37	34.52	30.30	24.04	19.68	16.49	14.08
26	0.54	1.22	2.28	4.25	6.12	7.93	11.43	14.80	18.10	21.32	24.50	27.63	30.72	33.77	36.61	32.13	25.50	20.87	17.49	14.93
28	0.58	1.32	2.47	4.61	6.63	8.59	12.38	16.04	19.60	23.10	26.54	29.93	33.27	36.58	39.86	35.91	28.50	23.32	19.55	16.69
30	0.62	1.42	2.66	4.96	7.15	9.26	13.34	17.28	21.12	24.89	28.59	32.24	35.85	39.41	42.94	39.82	31.60	25.87	21.68	18.51
32	0.67	1.53	2.85	5.32	7.66	9.93	14.30	18.53	22.65	26.68	30.66	34.57	38.44	42.26	46.04	43.82	34.82	28.50	23.88	20.39
35	0.74	1.68	3.14	5.86	8.44	10.94	15.75	20.41	24.95	29.40	33.77	38.08	42.34	46.55	50.72	50.18	39.82	32.60	27.32	23.32
40	0.85	1.94	3.63	6.77	9.75	12.63	18.20	23.57	28.82	33.96	39.01	43.99	48.91	53.78	58.59	61.31	48.66	39.82	33.37	28.50
45	0.97	2.21	4.12	7.69	11.07	14.35	20.67	26.77	32.73	38.56	44.30	49.96	55.55	61.07	66.54	71.96	58.06	47.52	39.82	34.00

## MAXIMUM KILOWATT RATING OF 80

No. of Teeth Small Spkt.	Maximum R.P.M.-Small Sprocket																			
	10	25	50	100	150	200	300	400	500	600	700	800	900	1000	1100	1200	1400	1600	1800	2000
	Lubrication System A									Lubrication System B										
9	0.40	0.91	1.69	3.16	4.55	5.89	8.48	10.99	13.44	15.83	18.19	15.13	12.68	10.83	9.39	8.24	6.54	5.35	4.48	3.83
10	0.45	1.02	1.90	3.54	5.09	6.60	9.51	12.32	15.06	17.74	20.38	17.72	14.85	12.68	10.99	9.65	7.66	6.27	5.25	4.48
11	0.49	1.13	2.10	3.92	5.65	7.32	10.54	13.65	16.69	19.66	22.59	20.45	17.14	14.63	12.68	11.13	8.83	7.23	6.06	5.17
12	0.54	1.24	2.31	4.31	6.20	8.04	11.58	15.00	18.33	21.60	24.82	23.30	19.53	16.67	14.45	12.68	10.06	8.24	6.90	5.89
13	0.59	1.35	2.52	4.70	6.76	8.76	12.62	16.35	19.99	23.55	27.06	26.27	22.02	18.80	16.29	14.30	11.35	9.29	7.78	6.65
14	0.64	1.46	2.73	5.09	7.33	9.49	13.67	17.71	21.65	25.51	29.31	29.36	24.60	21.01	18.21	15.98	12.68	10.38	8.70	7.43
15	0.69	1.57	2.94	5.48	7.89	10.23	14.73	19.08	23.33	27.49	31.58	32.56	27.29	23.30	20.19	17.72	14.06	11.51	9.65	8.24
16	0.74	1.69	3.15	5.88	8.46	10.96	15.79	20.46	25.01	29.47	33.86	35.87	30.06	25.67	22.25	19.53	15.49	12.68	10.63	9.07
17	0.79	1.80	3.36	6.27	9.04	11.71	16.86	21.85	26.70	31.47	36.15	39.28	32.92	28.11	24.37	21.38	16.97	13.89	11.64	9.94
18	0.84	1.92	3.58	6.67	9.61	12.45	17.94	23.24	28.40	33.47	38.45	42.80	35.87	30.63	26.55	23.30	18.49	15.13	12.68	10.83
19	0.89	2.03	3.79	7.07	10.19	13.20	19.01	24.63	30.11	35.48	40.76	45.97	38.90	33.21	28.79	25.27	20.05	16.41	13.75	11.74
20	0.94	2.15	4.01	7.48	10.77	13.95	20.10	26.04	31.83	37.50	43.08	48.59	42.01	35.87	31.09	27.29	21.65	17.72	14.85	12.68
21	0.99	2.26	4.22	7.88	11.35	14.71	21.18	27.45	33.55	39.53	45.42	51.21	45.20	38.59	33.45	29.36	23.30	19.07	15.98	13.64
22	1.04	2.38	4.44	8.29	11.94	15.47	22.28	28.86	35.28	41.57	47.76	53.85	48.47	41.38	35.87	31.48	24.98	20.45	17.14	14.63
23	1.09	2.50	4.66	8.70	12.52	16.23	23.37	30.28	37.01	43.61	50.10	56.50	51.81	44.24	38.34	33.65	26.70	21.86	18.32	15.64
24	1.15	2.61	4.88	9.10	13.11	16.99	24.47	31.70	38.75	45.66	52.46	59.16	55.23	47.15	40.87	35.87	28.47	23.30	19.53	16.67
25	1.20	2.73	5.10	9.51	13.70	17.76	25.57	33.13	40.50	47.72	54.83	61.83	58.71	50.13	43.45	38.14	30.26	24.77	20.76	17.72
26	1.25	2.85	5.32	9.93	14.30	18.52	26.68	34.57	42.25	49.79	57.20	64.50	62.27	53.17	46.08	40.45	32.10	26.27	22.02	18.80
28	1.35	3.09	5.76	10.75	15.49	20.07	28.90	37.45	45.77	53.94	61.96	69.88	69.59	59.42	51.50	45.20	35.87	29.36	24.60	21.01
30	1.46	3.33	6.21	11.59	16.69	21.62	31.14	40.34	49.32	58.11	66.76	75.28	77.18	65.90	57.12	50.13	39.78	32.56	27.29	23.30
32	1.56	3.57	6.66	12.42	17.89	23.18	33.39	43.25	52.88	62.30	71.58	80.72	85.03	72.60	62.93	55.23	43.82	35.87	30.06	25.67
35	1.72	3.93	7.33	13.68	19.71	25.54	36.78	47.65	58.25	68.64	78.85	88.92	97.26	83.04	71.98	63.17	50.13	41.03	34.39	29.36
40	1.99	4.54	8.47	15.81	22.77	29.50	42.49	55.04	67.28	79.28	91.08	102.71	114.20	101.5	87.94	77.18	61.25	50.13	42.01	35.87
45	2.26	5.16	9.62	17.95	25.86	33.50	48.25	62.51	76.41	90.04	103.44	116.65	129.7	121.1	104.9	92.09	73.08	59.82	50.13	42.80

## MAXIMUM KILOWATT RATING OF 100

No. of Teeth Small Spkt.	Maximum R.P.M.-Small Sprocket																			
	10	25	50	100	150	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1600	1800
	Lubrication System A									Lubrication System B									C	
9	0.76	1.74	3.24	6.05	8.71	11.28	16.25	21.05	25.73	27.85	22.10	18.09	15.16	12.94	11.22	9.85	8.73	7.81	6.40	5.36
10	0.85	1.95	3.63	6.77	9.76	12.64	18.21	23.59	28.84	32.62	25.89	21.19	17.76	15.16	13.14	11.53	10.23	9.15	7.49	6.28
11	0.95	2.16	4.02	7.51	10.82	14.01	20.18	26.15	31.96	37.63	29.86	24.44	20.49	17.49	15.16	13.31	11.80	10.56	8.64	7.24
12	1.04	2.37	4.42	8.25	11.88	15.38	22.17	28.72	35.11	41.37	34.03	27.85	23.34	19.93	17.27	15.16	13.45	12.03	9.85	8.25
13	1.13	2.58	4.82	8.99	12.95	16.78	24.17	31.32	38.28	45.11	38.37	31.40	26.32	22.47	19.48	17.09	15.16	13.57	11.10	9.31
14	1.23	2.80	5.22	9.74	14.03	18.18	26.19	33.93	41.47	48.87	42.88	35.10	29.41	25.11	21.77	19.10	16.94	15.16	12.41	10.40
15	1.32	3.01	5.62	10.50	15.12	19.59	28.21	36.55	44.68	52.65	47.56	38.92	32.62	27.85	24.14	21.19	18.79	16.81	13.76	11.53
1																				

## MAXIMUM KILOWATT RATING OF 120

No. of Teeth Small Spt.	Maximum R.P.M.-Small Sprocket																			
	10	25	50	100	150	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600
	Lubrication System																			
	A			B									C							
9	1.29	2.93	5.47	10.21	14.71	19.05	27.44	35.55	42.36	32.23	25.57	20.93	17.54	14.98	12.98	11.39	10.10	9.04	8.15	7.40
10	1.44	3.29	6.13	11.44	16.48	21.35	30.75	39.83	48.69	37.74	29.95	24.51	20.54	17.54	15.20	13.34	11.83	10.59	9.55	8.67
11	1.60	3.64	6.79	12.68	18.26	23.66	34.08	44.15	53.97	43.54	34.55	28.28	23.70	20.24	17.54	15.39	13.65	12.22	11.02	10.00
12	1.75	4.00	7.46	13.93	20.06	25.99	37.44	48.50	59.29	49.61	39.37	32.23	27.01	23.06	19.99	17.54	15.56	13.92	12.55	11.39
13	1.91	4.36	8.14	15.19	21.87	28.34	40.82	52.88	64.64	55.94	44.39	36.34	30.45	26.00	22.54	19.78	17.54	15.70	14.15	12.85
14	2.07	4.72	8.82	16.45	23.70	30.70	44.22	57.29	70.03	62.52	49.61	40.61	34.03	29.06	25.19	22.10	19.60	17.54	15.82	14.36
15	2.23	5.09	9.50	17.72	25.53	33.08	47.64	61.72	75.45	69.34	55.02	45.04	37.74	32.23	27.93	24.51	21.74	19.45	17.54	15.92
16	2.39	5.46	10.18	19.00	27.37	35.46	51.08	66.18	80.90	76.39	60.62	49.61	41.58	35.50	30.77	27.01	23.95	21.43	19.32	17.54
17	2.55	5.83	10.87	20.29	29.23	37.86	54.54	70.65	86.37	83.66	66.39	54.34	45.54	38.88	33.70	29.58	26.23	23.47	21.16	19.21
18	2.72	6.20	11.57	21.58	31.09	40.27	58.01	75.15	91.87	91.15	72.33	59.20	49.61	42.36	36.72	32.23	28.58	25.57	23.06	20.93
19	2.88	6.57	12.26	22.88	32.96	42.70	61.50	79.67	97.39	98.85	78.44	64.20	53.81	45.94	39.82	34.95	30.99	27.73	25.01	22.70
20	3.04	6.94	12.96	24.18	34.83	45.13	65.00	84.21	102.94	106.75	84.71	69.34	58.11	49.61	43.00	37.74	33.47	29.95	27.01	24.51
21	3.21	7.32	13.66	25.49	36.72	47.57	68.52	88.77	108.51	114.86	91.15	74.60	62.52	53.38	46.27	40.61	36.01	32.23	29.06	26.38
22	3.37	7.70	14.36	26.81	38.61	50.02	72.05	93.34	114.10	123.16	97.73	79.99	67.04	57.24	49.61	43.54	38.62	34.55	31.16	28.28
23	3.54	8.08	15.07	28.12	40.51	52.48	75.59	97.93	119.71	131.65	104.47	85.51	71.66	61.19	53.04	46.55	41.28	36.94	33.31	30.23
24	3.71	8.46	15.78	29.45	42.41	54.95	79.15	102.54	125.34	140.33	111.36	91.15	76.39	65.22	56.53	49.61	44.00	39.37	35.50	32.23
25	3.87	8.84	16.49	30.77	44.33	57.43	82.72	107.16	130.99	149.19	118.39	96.90	81.21	69.34	60.10	52.75	46.78	41.86	37.74	34.26
26	4.04	9.22	17.20	32.11	46.24	59.91	86.29	111.81	136.66	158.23	125.57	102.77	86.13	73.54	63.74	55.94	49.61	44.39	40.03	36.34
28	4.38	9.99	18.64	34.78	50.10	64.90	93.49	121.11	148.05	174.45	140.33	114.86	96.26	82.19	71.24	62.52	55.45	49.61	44.74	40.61
30	4.72	10.76	20.08	37.47	53.97	69.92	100.72	130.48	159.50	187.94	155.63	127.38	106.75	91.15	79.00	69.34	61.49	55.02	49.61	45.04
32	5.06	11.54	21.53	40.18	57.87	74.97	107.99	139.90	171.02	201.51	171.45	140.33	117.60	100.41	87.04	76.39	67.74	60.62	54.66	49.61
35	5.57	12.71	23.72	44.26	63.75	82.59	118.96	154.12	188.40	221.99	196.12	160.52	134.52	114.86	99.56	87.38	77.49	69.34	62.52	56.75
40	6.44	14.68	27.40	51.12	73.64	95.40	137.42	178.03	217.62	256.43	239.61	196.12	164.36	140.33	121.64	106.75	94.68	84.71	76.39	69.34
45	7.31	16.67	31.11	58.06	83.63	108.34	156.06	202.17	247.14	291.21	285.91	234.02	196.12	167.45	145.14	127.38	112.97	101.09	91.15	82.74

## MAXIMUM KILOWATT RATING OF 140

No. of Teeth Small Spt.	Maximum R.P.M.-Small Sprocket																			
	10	25	50	100	150	200	250	300	350	400	450	500	550	600	700	800	900	1000	1100	1200
	Lubrication System																			
	A			B									C							
9	1.99	4.54	8.46	15.80	22.75	29.48	36.03	42.46	48.78	55.00	56.13	47.92	41.54	36.45	28.93	23.68	19.84	16.94	14.69	12.89
10	2.23	5.08	9.48	17.70	25.49	33.03	40.37	47.57	54.65	61.63	65.74	56.13	48.65	42.70	33.88	27.73	23.24	19.84	17.20	15.10
11	2.47	5.63	10.51	19.62	28.26	36.61	44.75	52.73	60.58	68.32	75.84	64.75	56.13	49.26	39.09	31.99	26.81	22.89	19.84	17.42
12	2.71	6.19	11.55	21.55	31.04	40.22	49.16	57.93	66.55	75.05	83.44	73.78	63.95	56.13	44.54	36.45	30.55	26.08	22.61	19.84
13	2.96	6.75	12.59	23.50	33.85	43.85	53.60	63.16	72.56	81.82	90.97	83.19	72.11	63.29	50.22	41.11	34.45	29.41	25.49	22.37
14	3.20	7.31	13.64	25.46	36.67	47.50	58.07	68.42	78.60	88.64	98.55	92.97	80.59	70.73	56.13	45.94	38.50	32.87	28.49	25.01
15	3.45	7.88	14.70	27.42	39.50	51.18	62.56	73.71	84.68	95.50	106.18	103.11	89.37	78.44	62.25	50.95	42.70	36.45	31.60	27.73
16	3.70	8.44	15.76	29.40	42.35	54.87	67.07	79.04	90.80	102.39	113.84	113.59	98.46	86.41	68.57	56.13	47.04	40.16	34.81	30.55
17	3.95	9.02	16.82	31.39	45.22	58.58	71.61	84.38	96.94	109.32	121.54	124.40	107.83	94.64	75.10	61.47	51.51	43.98	38.12	33.46
18	4.20	9.59	17.89	33.39	48.10	62.31	76.17	89.76	103.11	116.28	129.28	135.54	117.49	103.11	81.82	66.97	56.13	47.92	41.54	36.45
19	4.46	10.17	18.97	35.40	50.99	66.06	80.75	95.15	109.31	123.27	137.06	146.99	127.41	111.82	88.74	72.63	60.87	51.97	45.05	39.53
20	4.71	10.75	20.05	37.42	53.90	69.82	85.35	100.57	115.54	130.29	144.87	158.75	137.60	120.76	95.83	78.44	65.74	56.13	48.65	42.70
21	4.97	11.33	21.14	39.44	56.81	73.60	89.97	106.01	121.79	137.34	152.70	167.89	148.05	129.93	103.11	84.39	70.73	60.39	52.34	45.94
22	5.22	11.91	22.23	41.47	59.74	77.39	94.61	111.48	128.07	144.42	160.57	176.54	158.75	139.32	110.56	90.49	75.84	64.75	56.13	49.26
23	5.48	12.50	23.32	43.51	62.68	81.20	99.26	116.96	134.37	151.52	168.47	185.23	169.69	148.93	118.19	96.73	81.07	69.22	60.00	52.65
24	5.74	13.08	24.42	45.56	65.63	85.02	103.93	122.46	140.69	158.65	176.39	193.94	180.88	158.75	125.98	103.11	86.41	73.78	63.95	56.13
25	5.99	13.67	25.52	47.61	68.58	88.85	108.61	127.98	147.03	165.80	184.34	202.68	192.30	168.77	133.93	109.62	91.87	78.44	67.99	59.67
26	6.25	14.27	26.62	49.67	71.55	92.70	113.31	133.52	153.39	172.98	192.32	211.45	203.95	179.00	142.05	116.26	97.43	83.19	72.11	63.29
28	6.77	15.45	28.84	53.81	77.51	100.42	122.75	144.64	166.17	187.39	208.34	229.07	227.94	200.05	158.75	129.93	108.89	92.97	80.59	70.73
30	7.30	16.65	31.07	57.98	83.51	108.19	132.25	155.83	179.02	201.89	224.46	246.79	252.79	221.86	176.06	144.10	120.76	103.11	89.37	78.44
32	7.83	17.85	33.31	62.16	89.54	116.00	141.80	167.08	191.95	216.46	240.67	264.60	278.48	244.41	193.95	158.75	133.04	113.59	98.46	86.41
35	8.62	19.67	36.70	68.48	98.64	127.79	156.21	184.06	211.45	238.46	265.12	291.49	317.60	279.57	221.86	181.59	152.18	129.93	112.62	98.84
40	9.96	22.72	42.39	79.10	113.94	147.61	180.44	212.62	244.26	275.45	306.25	336.71	366.87	341.57	271.06	221.86	185.93	158.75	137.60	120.76
45	11.31	25.80	48.14	89.83	129.39	167.63	204.92	241.46	277.39	312.81	347.79	382.39	416.64	407.58	323.44	264.73	221.86	189.42	164.19	144.10

## MAXIMUM KILOWATT RATING OF 160

No. of Teeth Small Spt.	Maximum R.P.M.-Small Sprocket																			
	10	25	50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900
	Lubrication System																			
	A			B									C							
9	2.89	6.58	12.28	22.92	33.01	42.76	52.27	61.60	70.76	74.52	62.45	53.32	46.22	40.56	35.98	32.19	29.03	26.35	24.06	22.08
10	3.23	7.37	13.76	25.68	36.99	47.92	58.57	69.02	79.29	87.28	73.15	62.45	54.13	47.51	42.13	37.70	34.00	30.86	28.18	25.86
11	3.58	8.17	15.25	28.46	41.00	53.11	64.93	76.50	87.89	99.11	84.39	72.05	62.45	54.81	48.61	43.50	39.22	35.60	32.51	29.84
12	3.94	8.98	16.76	31.27	45.04	58.35	71.32	84.04	96.55	108.88	96.15	82.10	71.16	62.45	55.39	49.56	44.69	40.56	37.04	34.00
13	4.29	9.79	18.27	34.																

## MAXIMUM KILOWATT RATING OF 180

No. of Teeth Small Spkt.	Maximum R.P.M.-Small Sprocket																			
	10	25	50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900
	Lubrication System																			
	A					B									C					
9	3.89	8.87	16.55	30.88	44.48	57.63	70.45	83.01	95.37	81.89	68.62	58.59	50.79	44.57	39.53	35.37	31.89	28.95	26.43	24.26
10	4.36	9.94	18.54	34.61	49.85	64.58	78.94	93.02	106.86	95.91	80.37	68.62	59.48	52.20	46.30	41.43	37.35	33.91	30.96	28.42
11	4.83	11.02	20.56	38.36	55.25	71.58	87.50	103.10	118.44	110.6	92.73	79.17	68.62	60.23	53.41	47.79	43.10	39.12	35.72	32.78
12	5.30	12.10	22.58	42.14	60.69	78.63	96.12	113.26	130.1	126.1	105.7	90.21	78.19	68.62	60.86	54.46	49.10	44.57	40.70	37.35
13	5.78	13.19	24.62	45.94	66.17	85.73	104.80	123.5	141.9	142.2	119.1	101.7	88.17	77.38	68.62	61.40	55.37	50.26	45.89	42.12
14	6.27	14.29	26.67	49.77	71.69	92.87	113.53	133.8	153.7	158.9	133.1	113.7	98.53	86.48	76.69	68.62	61.88	56.17	51.29	47.07
15	6.75	15.40	28.73	53.62	77.23	100.06	122.3	144.1	165.6	176.2	147.7	126.1	109.3	95.91	85.06	76.11	68.62	62.29	56.88	52.20
16	7.24	16.51	30.81	57.49	82.81	107.28	131.1	154.5	177.5	194.1	162.7	138.9	120.4	105.7	93.70	83.84	75.60	68.62	62.66	57.51
17	7.73	17.63	32.89	61.38	88.41	114.54	140.0	165.0	189.5	212.6	178.2	152.1	131.8	115.7	102.6	91.82	82.80	75.16	68.62	62.99
18	8.22	18.75	34.99	65.29	94.04	121.83	148.9	175.5	201.6	227.4	194.1	165.7	143.6	126.1	111.8	100.0	90.21	81.89	74.77	68.62
19	8.71	19.88	37.09	69.22	99.70	129.2	157.9	186.0	213.7	241.0	210.5	179.7	155.8	136.7	121.3	108.5	97.83	88.80	81.08	74.42
20	9.21	21.01	39.20	73.16	105.38	136.5	166.9	196.6	225.9	254.7	227.3	194.1	168.2	147.7	131.0	117.2	105.7	95.91	87.57	80.37
21	9.71	22.15	41.33	77.12	111.08	143.9	175.9	207.3	238.1	268.5	244.6	208.8	181.0	158.9	140.9	126.1	113.7	103.2	94.22	86.48
22	10.21	23.29	43.45	81.09	116.80	151.3	185.0	218.0	250.4	282.4	262.3	223.9	194.1	170.3	151.1	135.2	121.9	110.6	101.0	92.73
23	10.71	24.43	45.59	85.08	122.5	158.8	194.1	228.7	262.7	296.3	280.4	239.4	207.5	182.1	161.5	144.5	130.3	118.3	108.0	99.12
24	11.21	25.58	47.74	89.08	128.3	166.2	203.2	239.4	275.1	310.2	298.8	255.2	221.2	194.1	172.1	154.0	138.9	126.1	115.1	105.7
25	11.72	26.73	49.89	93.09	134.1	173.7	212.4	250.2	287.5	324.2	317.7	271.3	235.1	206.4	183.0	163.8	147.7	134.0	122.4	112.3
26	12.23	27.89	52.05	97.12	139.9	181.2	221.5	261.1	299.9	338.2	337.0	287.7	249.4	218.9	194.1	173.7	156.6	142.2	129.8	119.1
28	13.25	30.22	56.38	105.22	151.6	196.3	240.0	282.8	324.9	366.4	376.6	321.5	278.7	244.6	216.9	194.1	175.0	158.9	145.1	133.1
30	14.27	32.55	60.75	113.35	163.3	211.5	258.6	304.7	350.0	394.7	417.6	356.6	309.1	271.3	240.6	215.3	194.1	176.2	160.9	147.7
32	15.30	34.90	65.13	121.54	175.1	226.8	277.2	326.7	375.3	423.2	460.1	392.8	340.5	298.8	265.0	237.1	213.8	194.1	177.2	162.7
35	16.86	38.45	71.75	133.9	192.9	249.8	305.4	359.9	413.4	466.2	518.4	449.3	389.5	341.8	303.2	273.4	244.6	222.0	202.7	186.1
40	19.47	44.41	82.88	154.7	222.8	288.6	352.8	415.7	477.6	538.6	598.8	549.0	475.9	417.6	370.4	331.4	298.8	271.3	247.7	227.3
45	22.11	50.44	94.12	175.6	253.0	327.8	400.6	472.1	542.3	611.6	680.0	655.1	567.8	498.3	442.0	395.5	356.6	323.7	295.5	271.3

## MAXIMUM KILOWATT RATING OF 200

No. of Teeth Small Spkt.	Maximum R.P.M.-Small Sprocket																		
	10	15	20	30	40	50	70	100	150	200	250	300	350	400	450	500	550	600	650
	Lubrication System																		
	A				B							C							
9	4.87	7.01	9.08	13.08	16.94	20.71	28.04	38.65	55.67	72.13	88.17	103.89	108.8	89.09	74.66	63.75	55.25	48.49	43.01
10	5.45	7.85	10.17	14.66	18.99	23.21	31.42	43.31	62.38	80.82	98.79	116.4	127.5	104.3	87.44	74.66	64.71	56.80	50.37
11	6.04	8.71	11.28	16.24	21.04	25.73	34.82	48.01	69.15	89.58	109.51	129.0	147.1	120.4	100.9	86.13	74.66	65.52	58.11
12	6.64	9.56	12.39	17.84	23.12	28.26	38.26	52.74	75.96	98.41	120.3	141.7	162.8	137.2	114.9	98.14	85.07	74.66	
13	7.24	10.43	13.51	19.46	25.21	30.81	41.71	57.50	82.82	107.29	131.2	154.5	177.5	154.7	129.6	110.7	95.92	84.18	
14	7.84	11.30	14.63	21.08	27.31	33.38	45.18	62.29	89.72	116.2	142.1	167.4	192.3	172.8	144.8	123.7	107.2	94.08	
15	8.45	12.17	15.76	22.71	29.42	35.96	48.68	67.11	96.66	125.2	153.1	180.4	207.2	191.7	160.6	137.2	118.9	104.3	
16	9.06	13.05	16.90	24.35	31.54	38.56	52.19	71.95	103.64	134.3	164.1	193.4	222.2	211.2	177.0	151.1	131.0	114.9	
17	9.67	13.93	18.05	25.99	33.68	41.17	55.73	76.82	110.65	143.4	175.2	206.5	237.2	231.3	193.8	165.5	143.4	125.9	
18	10.29	14.82	19.20	27.65	35.82	43.79	59.27	81.71	117.7	152.5	186.4	219.6	252.3	252.0	211.2	180.3	156.3	137.2	
19	10.91	15.71	20.35	29.31	37.97	46.42	62.84	86.62	124.8	161.6	197.6	232.8	267.5	273.3	229.0	195.5	169.5	148.7	
20	11.53	16.60	21.51	30.98	40.14	49.07	66.42	91.56	131.9	170.9	208.9	246.1	282.7	295.1	247.3	211.2	183.0		
21	12.15	17.50	22.67	32.66	42.31	51.72	70.01	96.51	139.0	180.1	220.2	259.4	298.0	317.5	266.1	227.2	196.9		
22	12.78	18.40	23.84	34.34	44.49	54.38	73.62	101.49	146.2	189.4	231.5	272.8	313.4	340.5	285.3	243.6	211.2		
23	13.40	19.31	25.01	36.03	46.68	57.06	77.24	106.48	153.4	198.7	242.9	286.2	328.8	363.9	305.0	260.4	225.7		
24	14.04	20.22	26.19	37.72	48.87	59.74	80.87	111.48	160.6	208.0	254.3	299.7	344.3	387.9	325.1	277.6	240.6		
25	14.67	21.13	27.37	39.42	51.08	62.44	84.52	116.5	167.8	217.4	265.8	313.2	359.8	405.7	345.6	295.1	255.8		
26	15.30	22.04	28.56	41.13	53.29	65.14	88.18	121.6	175.1	226.8	277.3	326.7	375.3	423.3	366.6	313.0	271.3		

## MAXIMUM KILOWATT RATING OF 240

No. of Teeth Small Spkt.	Maximum R.P.M.-Small Sprocket																			
	5	10	15	20	25	30	40	50	60	80	100	125	150	175	200	250	300	350	400	450
	Lubrication System																			
	A					B							C							
9	4.20	7.84	11.29	14.62	17.88	21.07	27.29	33.36	39.31	50.93	62.25	76.10	89.67	103.01	116.2	142.0	158.7	125.9	103.1	86.38
10	4.71	8.78	12.65	16.39	20.03	23.60	30.58	37.38	44.05	57.06	69.75	85.27	100.47	115.4	130.2	159.1	185.9	147.5	120.7	101.2
11	5.22	9.73	14.02	18.16	22.20	26.16	33.89	41.43	48.82	63.2	77.32	94.51	111.37	127.9	144.3	176.4	207.8	170.2	139.3	116.7
12	5.73	10.69	15.40	19.95	24.39	28.74	37.23	45.52	53.63	69.48	84.94	103.83	122.3	140.5	158.5	193.7	228.3	193.9	158.7	
13	6.25	11.66	16.79	21.76	26.59	31.34	40.60	49.63	58.47	75.76	92.60	113.20	133.4	153.2	172.8	211.2	248.9	218.6	178.9	
14	6.77	12.63	18.19	23.57	28.81	33.95	43.98	53.76	63.35	82.07	100.32	122.6	144.5	166.0	187.2	228.8	269.7	244.3	200.0	
15	7.29	13.61	19.60	25.39	31.04	36.57	47.38	57.92	68.25	88.42	108.08	132.1	155.7	178.8	201.7	246.5	290.5	271.0	221.8	
16	7.82	14.59	21.01	27.22	33.28	39.21	50.80	62.10	73.17	94.80	115.9	141.7	166.9	191.8	216.2	264.3	311.5	298.5	244.3	
17	8.35	15.58	22.44	29.07	35.53	41.87	54.24	66.30	78.13	101.21	123.7	151.2	178.2	204.7	230.9	282.2	332.6	326.9	267.6	
18	8.88	16.57	23.86	30.92	37.79	44.53	57.69	70.52	83.10	107.66	131.6	160.9	189.6	217.8	245.6	300.2	353.7	356.2	291.5	
19	9.41	17.56	25.30	32.78	40.07	47.21	61.16	74.77	88.10	114.13	139.5	170.5	201.0	230.9	260.3	318.3	375.0	386.3	316.2	
20	9.95	18.56	26.74	34.64	42.35	49.90	64.65	79.02	93.12	120.6	147.5	180.3	212.4	244.0	275.2	336.4	396.4	417.2	341.5	
21	10.49	19.57	28.19	36.52	44.64	52.60	68.14	83.30	98.15	127.2	155.4	190.0	223.9	257.2	290.1	354.6	4			

SUPER ROLLER CHAIN  
 MAXIMUM KILOWATT RATING OF SUPER 80

No. of Teeth Small Spkt.	Maximum R.P.M.-Small Sprocket												
	10	25	50	100	150	200	250	300	350	400	500	600	700
	Lubrication System												
	A			B						C			
13	0.9	2.1	3.9	7.2	10.4	13.4	16.4	19.3	22.2	25.1	30.6	36.1	32.1
14	1.0	2.2	4.2	7.8	11.2	14.5	17.8	21.0	24.1	27.1	33.2	39.1	35.9
15	1.1	2.4	4.5	8.4	12.1	15.7	19.2	22.6	25.9	29.2	35.7	42.1	39.8
16	1.1	2.6	4.8	9.0	13.0	16.8	20.5	24.2	27.8	31.4	38.3	45.2	51.9
17	1.2	2.8	5.2	9.6	13.8	17.9	21.9	25.8	29.7	33.5	40.9	48.2	55.4
18	1.3	2.9	5.5	10.2	14.7	19.1	23.3	27.5	31.6	35.6	43.5	51.3	58.9
19	1.4	3.1	5.8	10.8	15.6	20.2	24.7	29.1	33.5	37.7	46.1	54.4	62.5
20	1.4	3.3	6.1	11.5	16.5	21.4	26.1	30.8	35.4	39.9	48.8	57.5	66.0
21	1.5	3.5	6.5	12.1	17.4	22.5	27.5	32.5	37.3	42.1	51.4	60.6	69.6
22	1.6	3.6	6.8	12.7	18.3	23.7	29.0	34.1	39.2	44.2	54.1	63.7	73.2
24	1.8	4.0	7.5	14.0	20.1	26.0	31.8	37.5	43.1	48.6	59.4	70.0	80.4
26	1.9	4.4	8.2	15.2	21.9	28.4	34.7	40.9	47.0	53.0	64.7	76.3	87.6
30	2.2	5.1	9.5	17.8	25.6	33.1	40.5	47.7	54.8	61.8	75.6	89.0	102.3
32	2.4	5.5	10.2	19.0	27.4	35.5	43.4	51.2	58.8	66.3	81.0	95.5	109.7
35	2.6	6.0	11.2	21.0	30.2	39.1	47.8	56.4	64.7	73.0	89.3	105.2	120.8
40	3.0	7.0	13.0	24.2	34.9	45.2	55.2	65.1	74.8	84.3	103.1	121.5	139.6

MAXIMUM KILOWATT RATING OF SUPER 100

No. of Teeth Small Spkt.	Maximum R.P.M.-Small Sprocket												
	10	25	50	100	150	200	250	300	350	400	450	500	600
	Lubrication System												
	A			B						C			
13	1.5	3.5	6.5	12.1	17.5	22.7	27.7	32.7	37.5	42.3	47.0	51.7	48.4
14	1.7	3.8	7.1	13.2	19.0	24.6	30.0	35.4	40.6	45.8	51.0	56.0	54.0
15	1.8	4.1	7.6	14.2	20.4	26.5	32.3	38.1	43.8	49.4	54.9	60.4	59.9
16	1.9	4.4	8.1	15.2	21.9	28.4	34.7	40.9	46.9	52.9	58.9	64.7	76.3
17	2.0	4.7	8.7	16.2	23.4	30.3	37.0	43.6	50.1	56.5	62.8	69.1	81.4
18	2.2	5.0	9.3	17.3	24.9	32.2	39.4	46.4	53.3	60.1	66.8	73.5	86.6
19	2.3	5.3	9.8	18.3	26.4	34.2	41.8	49.2	56.5	63.7	70.9	77.9	91.8
20	2.4	5.6	10.4	19.3	27.9	36.1	44.1	52.0	59.7	67.4	74.9	82.4	97.0
21	2.6	5.9	10.9	20.4	29.4	38.1	46.5	54.8	63.0	71.0	79.0	86.8	102.3
22	2.7	6.2	11.5	21.4	30.9	40.0	48.9	57.6	66.2	74.7	83.0	91.3	107.6
24	3.0	6.8	12.6	23.6	33.9	44.0	53.7	63.3	72.7	82.0	91.2	100.3	118.2
26	3.2	7.4	13.8	25.7	37.0	47.9	58.6	69.0	79.3	89.4	99.4	109.3	128.8
30	3.8	8.6	16.1	30.0	43.2	55.9	68.4	80.6	92.6	104.4	116.1	127.6	150.4
32	4.0	9.2	17.2	32.1	46.3	60.0	73.3	86.4	99.2	111.9	124.4	136.8	161.2
35	4.5	10.2	19.0	35.4	51.0	66.1	80.8	95.2	109.3	123.3	137.1	150.7	177.6
40	5.1	11.7	21.9	40.9	58.9	76.3	93.3	109.9	126.3	142.4	158.3	174.1	205.1

MAXIMUM KILOWATT RATING OF SUPER 120

No. of Teeth Small Spkt.	Maximum R.P.M.-Small Sprocket												
	10	25	50	75	100	150	200	250	300	350	400	450	500
	Lubrication System												
	A			B						C			
13	2.4	5.4	10.1	14.5	18.8	27.1	35.1	42.9	50.5	58.0	65.5	72.8	80.0
14	2.6	5.8	10.9	15.7	20.4	29.3	38.0	46.5	54.7	62.9	70.9	78.8	86.7
15	2.8	6.3	11.8	16.9	21.9	31.6	40.9	50.0	59.0	67.7	76.4	84.9	93.4
16	3.0	6.8	12.6	18.2	23.5	33.9	43.9	53.7	63.2	72.6	81.9	91.1	100.1
17	3.2	7.2	13.5	19.4	25.1	36.2	46.9	57.3	67.5	77.6	87.5	97.2	106.9
18	3.4	7.7	14.3	20.6	26.7	38.5	49.9	60.9	71.8	82.5	93.0	103.4	113.7
19	3.6	8.1	15.2	21.9	28.3	40.8	52.8	64.6	76.1	87.5	98.6	109.6	120.6
20	3.8	8.6	16.0	23.1	29.9	43.1	55.9	68.3	80.5	92.4	104.2	115.9	127.4
21	4.0	9.1	16.9	24.4	31.6	45.4	58.9	72.0	84.8	97.4	109.9	122.2	134.3
22	4.2	9.5	17.8	25.6	33.2	47.8	61.9	75.7	89.2	102.5	115.5	128.5	141.2
24	4.6	10.5	19.5	28.1	36.4	52.5	68.0	83.1	98.0	112.5	126.9	141.1	155.2
26	5.0	11.4	21.3	30.7	39.7	57.2	74.2	90.7	106.8	122.7	138.4	153.9	169.2
30	5.8	13.3	24.9	35.8	46.4	66.8	86.6	105.8	124.7	143.2	161.5	179.6	197.4
32	6.3	14.3	26.6	38.4	49.7	71.6	92.8	113.4	133.7	153.6	173.2	192.5	211.7
35	6.9	15.7	29.4	42.3	54.8	78.9	102.2	125.0	147.2	169.2	190.8	212.1	233.2
40	8.0	18.2	33.9	48.8	63.3	91.2	118.1	144.4	170.1	195.4	220.4	245.0	269.4

MAXIMUM KILOWATT RATING OF SUPER 140

No. of Teeth Small Spkt.	Maximum R.P.M.-Small Sprocket												
	10	25	50	100	150	200	250	300	350	400	450	500	550
	Lubrication System												
	A			B						C			
13	3.4	7.8	14.6	27.3	39.3	50.9	62.2	73.3	84.2	95.0	97.4	83.2	72.1
14	3.7	8.5	15.8	29.5	42.6	55.1	67.4	79.4	91.2	102.9	108.9	93.0	80.6
15	4.0	9.1	17.1	31.8	45.8	59.4	72.6	85.6	98.3	110.8	120.8	103.1	89.4
16	4.3	9.8	18.3	34.1	49.2	63.7	77.8	91.7	105.4	118.8	132.1	113.6	98.5
17	4.6	10.5	19.5	36.4	52.5	68.0	83.1	97.9	112.5	126.9	141.1	124.4	107.8
18	4.9	11.1	20.8	38.8	55.8	72.3	88.4	104.2	119.7	135.0	150.1	135.5	117.5
19	5.2	11.8	22.0	41.1	59.2	76.7	93.7	110.4	126.9	143.1	159.1	147.0	127.4
20	5.5	12.5	23.3	43.4	62.6	81.0	99.1	116.7	134.1	151.2	168.1	158.7	137.6
21	5.8	13.1	24.5	45.8	65.9	85.4	104.2	123.0	141.4	159.4	177.2	170.8	148.0
22	6.1	13.8	25.8	48.1	69.3	89.8	109.8	129.4	148.6	167.6	186.4	183.1	158.7
24	6.7	15.2	28.3	52.9	76.2	98.7	120.6	142.1	163.3	184.1	204.7	208.7	180.9
26	7.3	16.6	30.9	57.7	83.0	107.6	131.5	155.0	178.0	200.8	223.2	235.3	204.0
30	8.5	19.3	36.1	67.3	96.9	125.6	153.5	180.9	207.8	234.3	260.5	286.4	252.8
32	9.1	20.7	38.7	72.1	103.9	134.6	164.6	193.9	222.8	251.2	279.3	307.1	278.5
35	10.0	22.8	42.6	79.5	114.5	148.3	181.3	213.6	245.4	276.8	307.7	338.3	318.5
40	11.6	26.4	49.2	91.8	132.2	171.3	209.4	246.8	283.5	319.7	355.4	390.8	425.8

MAXIMUM KILOWATT RATING OF SUPER 160

No. of Teeth Small Spkt.	Maximum R.P.M.-Small Sprocket												
	10	15	25	40	50	80	100	150	200	250	300	350	400
	Lubrication System												
	A			B						C			
13	4.7	6.8	10.8	16.5	20.2	30.8	37.7	54.2	70.3	85.9	101.2	116.3	131.1
14	5.1	7.4	11.7	17.9	21.9	33.4	40.8	58.8	76.1	93.1	109.7	126.0	142.1
15	5.5	8.0	12.6	19.3	23.6	36.0	44.0	63.3	82.0	100.3	118.1	135.7	153.0
16	5.9	8.5	13.5	20.7	25.3	38.5	47.1	67.9	87.9	107.5	126.7	145.5	164.1
17	6.3	9.1	14.4	22.1	27.0	41.2	50.3	72.5	93.9	114.8	135.2	155.4	175.2
18	6.7	9.7	15.4	23.5	28.7	43.8	53.5	77.1	99.9	122.1	143.8	165.3	186.4
19	7.1	10.3	16.3	24.9	30.4	46.4	56.7	81.7	105.9	129.4	152.5	175.2	197.6
20	7.5	10.9	17.2	26.3	32.1	49.1	60.0	86.4	111.9	136.8	161.2	185.2	208.8
21	8.0	11.5	18.2	27.7	33.9	51.7	63.2	91.0	118.0	144.2	169.9	195.2	220.1
22	8.4	12.1	19.1	29.1	35.6	54.4	66.5	95.7	124.0	151.6	178.7	205.2	231.5
24	9.2	13.2	21.0	32.0	39.1	59.7	73.0	105.2	136.3	166.6	196.3	225.5	254.3
26	10.0	14.4	22.9	34.9	42.7	65.1	79.6	114.7	148.6	181.6	214.0	245.8	277.2
30	11.7	16.8	26.7	40.7	49.8	76.0	92.9	133.8	173.4	211.9	249.7	286.9	323.5
32	12.5	18.1	28.6	43.7	53.4	81.5	99.6	143.5	185.9	227.2	267.8	307.6	346.9
35	13.8	19.9	31.5	48.1	58.8	89.8	109.7	158.1	204.8	250.3	295.0	338.9	382.2
40	16.0	23.0	36.4	55.6	67.9	103.7	126.8	182.6	236.6	289.2	340.7	391.4	441.4

MAXIMUM KILOWATT RATING OF SUPER 200

No. of Teeth Small Spkt.	Maximum R.P.M.-Small Sprocket												
	5	10	15	20	30	40	50	60	80	100	150	200	250
	Lubrication System												
	A			B						C			