

MAXIMUM KILOWATT RATING OF 35

No. of Teeth Small Spt.	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 Spt.	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 Spt.	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	6.5												

MAXIMUM KILOWATT RATING OF 60

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	1400	1600	1800	2000
	A									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	22.61	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	43.87	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	50.88	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 Spt.	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
	A									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	53.95	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	54.81	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 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	1600	1800
	A									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	15.39	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													

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	129	293	547	1021	1471	1905	2744	3555	4236	3223	2557	2093	1754	1498	1298	1139	1010	904	815	740
10	144	329	613	1144	1648	2135	3075	3983	4869	3774	2995	2451	2054	1754	1520	1334	1183	1059	955	867
11	160	364	679	1268	1826	2366	3408	4415	5397	4354	3455	2828	2370	2024	1754	1539	1365	1222	1102	1000
12	175	400	746	1393	2006	2599	3744	4850	5929	4961	3937	3223	2701	2306	1999	1754	1556	1392	1255	1139
13	191	436	814	1519	2187	2834	4082	5288	6464	5594	4439	3634	3045	2600	2254	1978	1754	1570	1415	1285
14	207	472	882	1645	2370	3070	4422	5729	7003	6252	4961	4061	3403	2906	2519	2210	1960	1754	1582	1436
15	223	509	950	1772	2553	3308	4764	6172	7545	6934	5502	4504	3774	3223	2793	2451	2174	1945	1754	1592
16	239	546	1018	1900	2737	3546	5108	6618	8090	7639	6062	4961	4158	3550	3077	2701	2395	2143	1932	1754
17	255	583	1087	2029	2923	3786	5454	7065	8637	8366	6639	5434	4554	3888	3370	2958	2623	2347	2116	1921
18	272	620	1157	2158	3109	4027	5801	7515	9187	9115	7233	5920	4961	4236	3672	3223	2858	2557	2306	2093
19	288	657	1226	2288	3296	4270	6150	7967	9739	9885	7844	6420	5381	4594	3982	3495	3099	2773	2501	2270
20	304	694	1296	2418	3483	4513	6500	8421	10294	10675	8471	6934	5811	4961	4300	3774	3347	2995	2701	2451
21	321	732	1366	2549	3672	4757	6852	8877	10851	11486	9115	7460	6252	5338	4627	4061	3601	3223	2906	2638
22	337	770	1436	2681	3861	5002	7205	9334	11410	12316	9773	7999	6704	5724	4961	4354	3862	3455	3116	2828
23	354	808	1507	2812	4051	5248	7559	9793	11971	13165	10447	8551	7166	6119	5304	4655	4128	3694	3331	3023
24	371	846	1578	2945	4241	5495	7915	10254	12534	14033	11136	9115	7639	6522	5653	4961	4400	3937	3550	3223
25	387	884	1649	3077	4433	5743	8272	10716	13099	14919	11839	9690	8121	6934	6010	5275	4678	4186	3774	3426
26	404	922	1720	3211	4624	5991	8629	11180	13666	15823	12557	10277	8613	7354	6374	5594	4961	4439	4003	3634
28	438	999	1864	3478	5010	6490	9349	12111	14805	17445	14033	11486	9626	8219	7124	6252	5545	4961	4474	4061
30	472	1076	2008	3747	5397	6992	10072	13048	15950	18794	15563	12738	10675	9115	7900	6934	6149	5502	4961	4504
32	506	1154	2153	4018	5787	7497	10799	13990	17102	20151	17145	14033	11760	10041	8704	7639	6774	6062	5466	4961
35	557	1271	2372	4426	6375	8259	11896	15412	18840	22199	19612	16052	13452	11486	9956	8738	7749	6934	6252	5675
40	644	1468	2740	5112	7364	9540	13742	17803	21762	25643	23961	19612	16436	14033	12164	10675	9468	8471	7639	6934
45	731	1667	3111	5806	8363	10834	15606	20217	24714	29121	28591	23402	19612	16745	14514	12738	11297	10109	9115	8274

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	199	454	846	1580	2275	2948	3603	4246	4878	5500	56.13	4792	4154	3645	2893	2368	1984	1694	1469	1289
10	223	508	948	1770	2549	3303	4037	4757	5465	6163	65.74	56.13	4865	42.70	3388	2773	2324	1984	1720	1510
11	247	563	1051	1962	2826	3661	4475	5273	6058	6832	75.84	64.75	56.13	4926	3909	3199	2681	2289	1984	1742
12	271	619	1155	2155	3104	4022	4916	5793	6655	7505	83.44	73.78	63.95	56.13	4454	3645	3055	2608	2261	1984
13	296	675	1259	2350	3385	4385	5360	6316	7256	8182	90.97	83.19	72.11	63.29	5022	41.11	3445	2941	2549	2237
14	320	731	1364	2546	3667	4750	5807	6842	7860	8864	98.55	92.97	80.59	70.73	56.13	45.94	38.50	3287	2849	2501
15	345	788	1470	2742	3950	5118	6256	7371	8468	9550	106.18	103.11	89.37	78.44	62.25	50.95	42.70	3645	3160	2773
16	370	844	1576	2940	4235	5487	6707	7904	9080	10239	113.84	113.59	98.46	86.41	68.57	56.13	47.04	40.16	3481	3055
17	395	902	1682	3139	4522	5858	7161	8438	9694	10932	121.54	124.40	107.83	94.64	75.10	61.47	51.51	43.98	38.12	3346
18	420	959	1789	3339	4810	6231	7617	8976	10311	11628	129.28	135.54	117.49	103.11	81.82	66.97	56.13	47.92	41.54	3645
19	446	1017	1897	3540	5099	6606	8075	9515	10931	12327	137.06	146.99	127.41	111.82	88.74	72.63	60.87	51.97	45.05	3953
20	471	1075	2005	3742	5390	6982	8535	10057	11554	13029	144.87	158.75	137.60	120.76	95.83	78.44	65.74	56.13	48.65	4270
21	497	1133	2114	3944	5681	7360	8997	10601	12179	137.34	152.70	167.89	148.05	129.93	103.11	84.39	70.73	60.39	52.34	45.94
22	522	1191	2223	4147	5974	7739	9461	11148	12807	144.42	160.57	176.54	158.75	139.32	110.56	90.54	75.84	64.75	56.13	49.26
23	548	1250	2332	4351	6268	8120	9926	11696	13437	151.52	168.47	185.23	169.69	148.93	118.19	96.73	81.07	69.22	60.00	52.65
24	574	1308	2442	4556	6563	8502	10393	12246	14069	158.65	176.39	193.94	180.88	158.75	125.98	103.11	86.41	73.78	63.95	56.13
25	599	1367	2552	4761	6858	8885	10861	12798	14703	165.80	184.34	202.68	192.30	168.77	133.93	109.62	91.87	78.44	67.99	59.67
26	625	1427	2662	4967	7155	9270	11331	13352	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	677	1545	2884	5381	7751	10042	12275	14464	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	730	1665	3107	5798	8351	10819	13225	15583	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	783	1785	3331	6216	8954	11600	14180	16708	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	862	1967	3670	6848	9864	12779	15621	18406	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	996	2272	4239	7910	11394	14761	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	1131	2580	4814	8983	12939	16763	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	289	658	1228	2292	3301	4276	5227	6160	7076	7452	6245	5332	4622	4056	3598	3219	2903	2635	2406	2208
10	323	737	1376	2568	3699	4792	5857	6902	7929	8728	7315	6245	5413	4751	42.13	37.70	3400	3086	2818	2586
11	358	817	1525	2846	4100	5311	6493	7650	8789	9911	8439	7205	6245	5481	48.61	43.50	3922	3560	3251	2984
12	394	898	1676	3127	4504	5835	7132	8404	9655	10888	9615	8210	71.16	62.45	55.39	49.56	44.69	40.56	37.04	34.00
13	429	979	1827	3409	4910	6361	7776	9163	10527	11871	108.4	92.57	80.24	70.42	62.45	55.88	50.39	45.74	41.76	38.33
14	465	1061	1979	3693	5319	6891	8424	9926	11404	1286	121.2	103.5	89.67	78.70	69.80	62.45	56.31	51.12	46.67	42.84
15	501	1143	2132	3979	5731	7425	9076	10694	12286	1385	134.4	114.7	99.45	87.28	77.41	69.26	62.45	56.69	51.76	47.51
16	537	1225	2286	4266	6145	7961	9731	11466	1317	1485	148.0	126.4	109.6	96.15	85.27	76.30	68.80	62.45	57.02	52.34
17	573	1308	2441	4555																

MAXIMUM KILOWATT RATING OF 180

No. of Teeth Small Splt.	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						
	A									B									C							
9	389	887	1655	3088	4448	5763	7045	8301	9537	8189	6862	5859	5079	4457	3953	3537	3189	2895	2643	2426						
10	436	994	1854	3461	4985	6458	7894	9302	10686	9591	8037	6862	5948	5220	4630	4143	3735	3391	3096	2842						
11	483	1102	2056	3836	5525	7158	8750	10310	11844	1106	9273	7917	6862	6023	5341	4779	4310	3912	3572	3278						
12	530	1210	2258	4214	6069	7863	9612	11326	1301	1261	1057	9021	7819	6862	6086	5446	4910	4457	4070	3735						
13	578	1319	2462	4594	6617	8573	10480	1235	1419	1422	1191	1017	8817	7738	6862	6140	5537	5026	4589	4212						
14	627	1429	2667	4977	7169	9287	11353	1338	1537	1589	1331	1137	9853	8648	7669	6862	6188	5617	5129	4707						
15	675	1540	2873	5362	7723	10006	1223	1441	1656	1762	1477	1261	1093	9591	8506	7611	6862	6229	5688	5220						
16	724	1651	3081	5749	8281	10728	1311	1545	1775	1941	1627	1389	1204	1057	9370	8384	7560	6862	6266	5751						
17	773	1763	3289	6138	8841	11454	1400	1650	1895	2126	1782	1521	1318	1157	1026	9182	8280	7516	6862	6299						
18	822	1875	3499	6529	9404	12183	1489	1755	2016	2274	1941	1657	1436	1261	1118	1000	9021	8189	7477	6862						
19	871	1988	3709	6922	9970	1292	1579	1860	2137	2410	2105	1797	1558	1367	1213	1085	9783	8880	8108	7442						
20	921	2101	3920	7316	10538	1365	1669	1966	2259	2547	2273	1941	1682	1477	1310	1172	1057	9591	8757	8037						
21	971	2215	4133	7712	11108	1439	1759	2073	2381	2685	2446	2088	1810	1589	1409	1261	1137	1032	9422	8648						
22	1021	2329	4345	8109	11680	1513	1850	2180	2504	2824	2623	2239	1941	1703	1511	1352	1219	1106	1010	9273						
23	1071	2443	4559	8508	1225	1588	1941	2287	2627	2963	2804	2394	2075	1821	1615	1445	1303	1183	1080	9912						
24	1121	2558	4774	8908	1283	1662	2032	2394	2751	3102	2988	2552	2212	1941	1721	1540	1389	1261	1151	1057						
25	1172	2673	4989	9309	1341	1737	2124	2502	2875	3242	3177	2713	2351	2064	1830	1638	1477	1340	1224	1123						
26	1223	2789	5205	9712	1399	1812	2215	2611	2999	3382	3370	2877	2494	2189	1941	1737	1566	1422	1298	1191						
28	1325	3022	5638	10522	1516	1963	2400	2828	3249	3664	3766	3215	2787	2446	2169	1941	1750	1589	1451	1331						
30	1427	3255	6075	11335	1633	2115	2586	3047	3500	3947	4176	3566	3091	2713	2406	2153	1941	1762	1609	1477						
32	1530	3490	6513	12154	1751	2268	2772	3267	3753	4232	4601	3928	3405	2988	2650	2371	2138	1941	1772	1627						
35	1686	3845	7175	1339	1929	2498	3054	3599	4134	4662	5184	4493	3895	3418	3032	2713	2446	2220	2027	1861						
40	1947	4441	8288	1547	2228	2886	3528	4157	4776	5386	5988	5490	4759	4176	3704	3314	2988	2713	2477	2273						
45	2211	5044	9412	1756	2530	3278	4006	4721	5423	6116	6800	6551	5678	4983	4420	3955	3566	3237	2955	2713						

MAXIMUM KILOWATT RATING OF 200

No. of Teeth Small Splt.	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
	A						B						C						
9	487	701	908	1308	1694	2071	2804	3865	5567	7213	8817	10389	1088	8909	7466	6375	5525	4849	4301
10	545	785	1017	1466	1899	2321	3142	4331	6238	8082	9879	1164	1275	1043	8744	7466	6471	5680	5037
11	604	871	1128	1624	2104	2573	3482	4801	6915	8958	10951	1290	1471	1204	1009	8613	7466	6552	5811
12	664	956	1239	1784	2312	2826	3826	5274	7596	9841	1203	1417	1628	1372	1149	9814	8507	7466	
13	724	1043	1351	1946	2521	3081	4171	5750	8282	10729	1312	1545	1775	1547	1296	1107	9592	8418	
14	784	1130	1463	2108	2731	3338	4518	6229	8972	1162	1421	1674	1923	1728	1448	1237	1072	9408	
15	845	1217	1576	2271	2942	3596	4868	6711	9666	1252	1531	1804	2072	1917	1606	1372	1189	1043	
16	906	1305	1690	2435	3154	3856	5219	7195	10364	1343	1641	1934	2222	2112	1770	1511	1310	1149	
17	967	1393	1805	2599	3368	4117	5573	7682	11065	1434	1752	2065	2372	2313	1938	1655	1434	1259	
18	1029	1482	1920	2765	3582	4379	5927	8171	11177	1525	1864	2196	2523	2520	2112	1803	1563	1372	
19	1091	1571	2035	2931	3797	4642	6284	8662	1248	1616	1976	2328	2675	2733	2290	1955	1695	1487	
20	1153	1660	2151	3098	4014	4907	6642	9156	1319	1709	2089	2461	2827	2951	2473	2112	1830		
21	1215	1750	2267	3266	4231	5172	7001	9651	1390	1801	2202	2594	2980	3175	2661	2272	1969		
22	1278	1840	2384	3434	4449	5438	7362	10149	1462	1894	2315	2728	3134	3405	2853	2436	2112		
23	1340	1931	2501	3603	4668	5706	7724	10648	1534	1987	2429	2862	3288	3639	3050	2604	2257		
24	1404	2022	2619	3772	4887	5974	8087	11148	1606	2080	2543	2997	3443	3879	3251	2776	2406		
25	1467	2113	2737	3942	5108	6244	8452	1165	1678	2174	2658	3132	3598	4057	3456	2951	2558		
26	1530	2204	2856	4113	5329	6514	8818	1216	1751	2268	2773	3267	3753	4233	3666	3130	2713		

MAXIMUM KILOWATT RATING OF 240

No. of Teeth Small Splt.	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
	A									B										
9	420	784	1129	1462	1788	2107	2729	3336	3931	5093	6225	7610	8967	10301	1162	1420	1587	1259	1031	8638
10	471	878	1265	1639	2003	2360	3058	3738	4405	5706	6975	8527	10047	1154	1302	1591	1859	1475	1207	1012
11	522	973	1402	1816	2220	2616	3389	4143	4882	632	7732	9451	11137	1279	1443	1764	2078	1702	1393	1167
12	573	1069	1540	1995	2439	2874	3723	4552	5363	6948	8494	10383	1223	1405	1585	1937	2283	1939	1587	
13	625	1166	1679	2176	2659	3134	4060	4963	5847	7576	9260	11320	1334	1532	1728	2112	2489	2186	1789	
14	677	1263	1819	2357	2881	3395	4398	5376	6335	8207	10032	1226	1445	1660	1872	2288	2697	2443	2000	
15	729	1361	1960	2539	3104	3657	4738	5792	6825	8842	10808	1321	1557	1788	2017	2465	2905	2710	2218	
16	782	1459	2101	2722	3328	3921	5080	6210	7317	9480	1159	1417	1669	1918	2162	2643	3115	2985	2443	
17	835	1558	2244	2907	3553	4187	5424	6630	7813	10121	1237	1512	1782	2047	2309	2822	3326	3269	2676	
18	888	1657	2386	3092	3779	4453	5769	7052	8310	10766	1316	1609	1896	2178	2456	3002	3537	3562	2915	
19	941	1756	2530	3278	4007	4721	6116	7477	8810	11413	1395	1705	2010	2309	2603	3183	3750	3863	3162	
20	995	1856	2674	3464	4235	4990	6465	7902	9312	1206	1475	1803	2124	2440	2752	3364	3964	4172	3415	
21	1049	1957	2819	3652	4464	5260	6814	8330	9815	1272	1554	1900	2239	2572	2901	3546	4178	4489	3674	
22	1103	2058	2964	3840	4694	5531	7165	8759	10321	1337	1635	1998	2354	2705	3050	3729	4393	4813	3939	
23	1157	2159	3110	4029	4925	5803	7518	9190	10829	1403	1715	2096	2470	2838	3200	3912	4609	5145	4211	
24	1211	2260	3256	4218	5156	6076	7871	9622	11338	1469	1796	2195	2586	2971	3351	4096				
25	1266	2362	3403	4408	5389	6350	8226	10056	1185	1535	1877	2294	2703	3105	3502	4281				
26	1321	2465	3550	4599	5622	6625	8582	10491	1236	1602	1958	2393	2820	3240	3653	4466				

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	104.4	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			