

# 2M RATIOS, SPEED AND HP CHART

Within each square,  
the numbers shown are

Ratio 4.000  
RPM 25  
HP .22

4.000 1 25 .22	3.600 1 28 .24	3.250 1 31 .27	2.942 1 34 .29	2.666 1 37 .31	2.422 1 41 .34	2.200 1 45 .36	2.000 1 50 .37	1.818 1 55 .39	1.652 1 61 .41	1.500 1 67 .42	1.360 1 74 .43	1.231 1 81 .43	1.111 1 90 .44	1 1 100 .44
3.600 1 28 .25	3.240 1 31 .27	2.925 1 34 .30	2.648 1 38 .32	2.399 1 42 .35	2.180 1 46 .37	1.980 1 51 .40	1.800 1 56 .42	1.636 1 61 .43	1.486 1 67 .45	1.350 1 74 .47	1.224 1 82 .48	1.108 1 90 .49	1 1 100 .49	1 1 111 .49
3.250 1 31 .27	2.925 1 34 .30	2.641 1 38 .33	2.390 1 42 .36	2.166 1 46 .39	1.968 1 51 .41	1.788 1 56 .44	1.625 1 62 .46	1.477 1 68 .48	1.342 1 75 .50	1.219 1 82 .52	1.105 1 90 .53	1 1 100 .54	1 1 111 .54	1 1 123 .54
2.942 1 34 .30	2.648 1 38 .33	2.390 1 42 .37	2.164 1 46 .40	1.961 1 51 .43	1.781 1 56 .46	1.618 1 62 .48	1.471 1 68 .51	1.337 1 75 .53	1.215 1 82 .55	1.104 1 91 .57	1 1 100 .58	1 1 110 .58	1 1 122 .58	1 1 136 .58
2.666 1 37 .33	2.399 1 42 .37	2.166 1 46 .41	1.961 1 51 .44	1.777 1 56 .47	1.614 1 62 .50	1.466 1 68 .53	1.333 1 75 .56	1.212 1 83 .59	1.101 1 91 .61	1 1 100 .63	1 1 110 .63	1 1 122 .63	1 1 135 .63	1 1 150 .63
2.422 1 41 .37	2.180 1 46 .41	1.968 1 51 .44	1.781 1 56 .48	1.614 1 62 .52	1.467 1 68 .55	1.332 1 75 .59	1.211 1 83 .62	1.101 1 91 .65	1 1 100 .67	1 1 110 .67	1 1 121 .67	1 1 134 .67	1 1 149 .67	1 1 165 .67
2.200 1 45 .40	1.980 1 51 .45	1.788 1 56 .49	1.618 1 62 .53	1.466 1 68 .57	1.332 1 75 .61	1.210 1 83 .65	1.100 1 91 .68	1 1 100 .71	1 1 110 .71	1 1 121 .71	1 1 134 .71	1 1 148 .71	1 1 164 .71	1 1 182 .71
2.000 1 50 .44	1.800 1 56 .49	1.625 1 62 .54	1.471 1 68 .58	1.333 1 75 .63	1.211 1 83 .67	1.100 1 91 .71	1 1 100 .75	1 1 110 .75	1 1 121 .75	1 1 133 .75	1 1 147 .75	1 1 163 .75	1 1 180 .75	1 1 200 .75
1.818 1 55 .49	1.636 1 61 .54	1.477 1 68 .59	1.337 1 75 .64	1.212 1 83 .69	1.101 1 91 .74	1 1 100 .78	1 1 110 .78	1 1 121 .78	1 1 133 .78	1 1 147 .78	1 1 162 .78	1 1 179 .78	1 1 198 .78	1 1 220 .78
1.652 1 61 .54	1.486 1 67 .59	1.342 1 75 .65	1.215 1 82 .71	1.101 1 91 .76	1 1 100 .81	1 1 110 .81	1 1 121 .81	1 1 133 .81	1 1 147 .81	1 1 161 .81	1 1 178 .81	1 1 197 .81	1 1 218 .81	1 1 242 .81
1.500 1 67 .59	1.330 1 74 .65	1.219 1 82 .72	1.104 1 91 .78	1 1 100 .84	1 1 110 .84	1 1 121 .84	1 1 133 .84	1 1 147 .84	1 1 161 .84	1 1 178 .84	1 1 196 .84	1 1 217 .84	1 1 240 .84	1 1 267 .84
1.360 1 74 .65	1.224 1 82 .72	1.105 1 90 .79	1 1 100 .86	1 1 110 .86	1 1 122 .86	1 1 134 .86	1 1 147 .86	1 1 162 .86	1 1 178 .86	1 1 196 .86	1 1 216 .86	1 1 239 .86	1 1 265 .86	1 1 294 .86
1.231 1 81 .72	1.108 1 90 .80	1 1 100 .87	1 1 110 .87	1 1 122 .87	1 1 134 .87	1 1 148 .87	1 1 163 .87	1 1 179 .87	1 1 197 .87	1 1 217 .87	1 1 238 .87	1 1 264 .87	1 1 293 .87	1 1 325 .87
1.111 1 90 .80	1 1 100 .80	1 1 111 .88	1 1 122 .88	1 1 135 .88	1 1 149 .88	1 1 164 .88	1 1 180 .88	1 1 198 .88	1 1 218 .88	1 1 240 .88	1 1 265 .88	1 1 293 .88	1 1 324 .88	1 1 360 .88
1 1 100 .89	1 1 111 .89	1 1 123 .89	1 1 136 .89	1 1 150 .89	1 1 165 .89	1 1 182 .89	1 1 200 .89	1 1 220 .89	1 1 242 .89	1 1 267 .89	1 1 294 .89	1 1 325 .89	1 1 360 .89	1 1 400 .89