

TEKNISK INFO, PROFIL HTD
TECHNICAL INFORMATION, PROFILE HTD

Effekttabell för profil 5M / Power table profile 5M

Varvtal n1 R.P.M. n1	Tandantal lilla hjulet / No. of teeth small pulley																
	14	16	18	20	22	24	26	28	32	36	40	44	48	56	64	72	80
10	0.004	0.005	0.006	0.006	0.007	0.008	0.008	0.009	0.010	0.011	0.013	0.014	0.015	0.018	0.020	0.023	0.025
20	0.009	0.010	0.011	0.013	0.014	0.015	0.016	0.018	0.020	0.023	0.025	0.028	0.030	0.035	0.040	0.046	0.051
40	0.018	0.020	0.023	0.025	0.028	0.030	0.033	0.036	0.040	0.046	0.051	0.056	0.061	0.071	0.081	0.091	0.101
60	0.027	0.030	0.034	0.038	0.042	0.046	0.049	0.053	0.061	0.068	0.076	0.084	0.091	0.108	0.122	0.137	0.152
100	0.044	0.051	0.057	0.063	0.070	0.076	0.082	0.089	0.101	0.114	0.127	0.139	0.152	0.177	0.203	0.228	0.253
200	0.089	0.101	0.114	0.127	0.139	0.152	0.165	0.177	0.203	0.228	0.253	0.276	0.304	0.355	0.405	0.456	0.507
300	0.133	0.151	0.171	0.190	0.209	0.228	0.247	0.266	0.304	0.342	0.380	0.418	0.456	0.532	0.608	0.684	0.760
400	0.177	0.203	0.228	0.253	0.279	0.304	0.329	0.355	0.405	0.456	0.507	0.557	0.608	0.709	0.811	0.912	1.013
500	0.222	0.253	0.285	0.317	0.348	0.380	0.412	0.443	0.507	0.570	0.633	0.700	0.760	0.887	1.013	1.140	1.267
600	0.266	0.304	0.342	0.380	0.418	0.456	0.492	0.532	0.608	0.684	0.760	0.836	0.912	1.064	1.216	1.368	1.520
700	0.310	0.355	0.399	0.443	0.487	0.532	0.576	0.621	0.709	0.798	0.886	0.975	1.064	1.241	1.418	1.596	1.773
800	0.354	0.406	0.456	0.506	0.558	0.608	0.658	0.701	0.810	0.912	1.014	1.114	1.216	1.418	1.622	1.824	2.026
900	0.400	0.450	0.510	0.570	0.630	0.680	0.740	0.800	0.910	1.030	1.140	1.250	1.370	1.590	1.820	2.050	2.280
1000	0.440	0.500	0.560	0.630	0.690	0.760	0.820	0.880	1.010	1.140	1.260	1.400	1.520	1.760	2.020	2.280	2.490
1100	0.480	0.550	0.610	0.690	0.760	0.830	0.900	0.970	1.110	1.250	1.370	1.530	1.670	1.930	2.210	2.490	2.730
1200	0.520	0.600	0.670	0.760	0.830	0.910	0.980	1.060	1.210	1.360	1.490	1.660	1.810	2.100	2.400	2.700	2.970
1300	0.570	0.650	0.720	0.820	0.890	0.980	1.060	1.140	1.310	1.470	1.610	1.790	1.950	2.270	2.590	2.910	3.210
1400	0.620	0.700	0.780	0.880	0.960	1.060	1.140	1.230	1.410	1.580	1.730	1.930	2.100	2.440	2.790	3.130	3.450
1500	0.660	0.760	0.850	0.950	1.040	1.140	1.230	1.320	1.510	1.700	1.880	2.070	2.250	2.620	2.980	3.330	3.700
1600	0.700	0.810	0.910	1.010	1.110	1.210	1.300	1.410	1.610	1.820	1.990	2.200	2.400	2.790	3.170	3.560	3.900
1700	0.750	0.850	0.960	1.070	1.180	1.280	1.390	1.490	1.710	1.920	2.110	2.340	2.550	2.950	3.360	3.760	4.140
1800	0.790	0.910	1.020	1.140	1.250	1.360	1.470	1.580	1.810	2.030	2.250	2.470	2.690	3.130	3.550	3.970	4.380
2000	0.880	0.980	1.140	1.250	1.360	1.510	1.620	1.730	1.990	2.250	2.470	2.730	2.980	3.450	3.900	4.380	4.810
2500	1.100	1.250	1.400	1.560	1.730	1.880	2.040	2.190	2.470	3.800	3.070	3.390	3.700	4.240	4.810	5.350	5.840
3000	1.330	1.500	1.700	1.850	2.070	2.250	2.430	2.620	2.980	3.340	3.700	4.080	4.380	5.090	5.660	6.240	6.800
3500	1.540	1.760	1.980	2.190	2.410	2.620	2.830	3.040	3.460	3.870	4.270	4.650	5.040	5.760	6.440	7.050	7.580
4000	1.760	2.000	2.250	2.500	2.740	2.980	3.220	3.460	3.920	4.380	4.810	5.250	5.660	6.430	7.120	7.730	8.200
4500	1.980	2.250	2.530	2.800	3.070	3.340	3.510	3.870	4.380	4.870	5.350	5.820	6.240	7.050	7.730	8.290	8.700
5000	2.190	2.500	2.800	3.110	3.400	3.700	3.980	4.270	4.810	5.350	5.840	6.340	6.800	7.570	8.190	8.700	8.950
6000	2.620	2.980	3.350	3.700	4.040	4.380	4.720	5.040	5.660	6.240	6.800	7.280	7.730	8.430	8.890	9.000	8.800
7000	3.040	3.460	3.870	4.240	4.650	5.040	5.410	5.760	6.410	7.050	7.570	8.040	8.430	8.900	8.950	8.520	7.550
8000	3.460	3.900	4.380	4.810	5.220	5.660	6.050	6.420	7.110	7.720	8.190	8.610	8.890	8.950	8.430	7.150	5.110
10000	4.240	4.810	5.350	5.840	6.330	6.800	7.190	7.570	8.190	8.700	8.950	8.970	8.800	7.550	5.110	1.200	-
12000	5.040	5.660	6.240	6.800	7.280	7.720	8.110	8.420	8.860	9.000	8.800	8.180	7.150	3.700	-	-	-

Angivet värde i kW / tum / Values per 1" width in kW

Rembreddsfaktor / Belt width factor

Rembredd / Belt width	6	8	9	12	15	19	22	25	32	40	50
Faktor / Factor	0.18	0.24	0.27	0.41	0.54	0.72	0.86	1.00	1.32	1.69	2.14