







P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm																																																																																																																																																																																																																																																																																																																																																																																																																																														
0.12	5.5	190	3.3	158.67	12.0	8.1	K35390 - 63M/6B	28	90																																																																																																																																																																																																																																																																																																																																																																																																																																														
	6.2	168	3.8	140.25	12.0	7.8				0.15	5.7	228	2.8	158.67	12.0	8.0	K35390 - 63M/6C	28	90	6.5	202	3.1	140.25	12.0	7.7	7.2	180	3.5	125.18	12.0	7.4	8.1	162	3.9	112.63	12.0	7.2	0.18	8.8	176	3.4	158.67	12.0	6.9	K35390 - 63M/4B	27	90	9.9	156	3.8	140.25	12.0	6.7	5.7	274	2.3	158.67	12.0	7.9	K35390 - 71M/6A	31	90	6.5	242	2.6	140.25	12.0	7.6	7.2	216	2.9	125.18	12.0	7.4	8.1	194	3.2	112.63	12.0	7.1	8.9	176	3.6	102.00	12.0	6.9				0.22	8.8	214	2.8	158.67	12.0	6.9	K35390 - 71M/4	27	90	10.0	189	3.2	140.25	12.0	6.6	11.2	169	3.6	125.18	12.0	6.4	12.4	152	3.9	112.63	12.0	6.2	0.25	17.8	117	3.9	158.67	12.0	5.5	K35390 - 63M/2B	28	90	8.8	243	2.5	158.67	12.0	6.8	K35390 - 71M/4A K35390 - 63M/4C	30	90	10.0	215	2.8	140.25	12.0	6.6	11.2	192	3.1	125.18	12.0	6.4	12.4	173	3.5	112.63	12.0	6.2	13.7	156	3.8	102.00	12.0	6.0				5.8	376	1.7	158.67	12.0	7.8	K35390 - 71M/6B	33	90	6.5	332	1.9	140.25	12.0	7.5	7.3	297	2.1	125.18	12.0	7.3	8.1	267	2.4	112.63	12.0	7.1	9.0	242	2.6	102.00	12.0	6.8	10.1	216	2.9	91.04	12.0	6.6	11.7	185	3.4	78.09	12.0	6.3	13.2	165	3.8	69.70	12.0	6.1				0.37	17.8	173	2.6	158.67	12.0	5.5	K35390 - 71M/2A K35390 - 63M/2C	30	90	20.1	153	3.0	140.25	12.0	5.3	22.5	136	3.3	125.18	12.0	5.1	25.1	123	3.7	112.63	12.0	4.9	8.8	360	1.7	158.67	12.0	6.7	K35390 - 71M/4B	32	90	10.0	318	1.9	140.25	12.0	6.5	11.2	284	2.1	125.18	12.0	5.3	12.4	256	2.3	112.63	12.0	6.1	13.7	232	2.6	102.00	12.0	5.9	15.4	207	2.9	91.04	12.0	5.7	17.9	177	3.4	78.09	12.0	5.4	20.1	158	3.8	69.70	12.0	5.2	5.8	550	1.1	158.67	12.0	7.6	K35390 - 80M/6A K35390 - 71C/6	32	90	6.6	486	1.3	140.25	12.0	7.3	7.4	434	1.5	125.18	12.0	7.1	8.2	391	1.6	112.63	12.0	6.9	9.1	354	1.8	102.00	12.0	6.7	10.2	316	2.0	91.04	12.0	6.5	11.9	271	2.3	78.09	12.0	6.2	13.3	242	2.6	69.70	12.0	6.0	16.2	199	3.2	57.38	12.0	5.6	18.1	178	3.5	51.21	12.0	5.5	6.5	497	1.8	142.18	18.0	11.6	K40390 - 80M/6A	37	92	7.4	435	2.1	124.46	18.0	11.2	8.1	399	2.2	114.17	18.0	10.9	8.9	361	2.5	103.40	18.0	10.6	9.3	345	2.6	98.70	18.0	10.4	10.2	316	2.8	90.52	18.0	10.1	11.6	277	3.2	79.26	18.0	9.7	12.8	251	3.6	71.78	18.0	9.4	13.6	237	3.8	67.78	18.0	9.3	14.7	218	4.1	62.47	18.0	9.0	5.7	564	3.4	161.23	22.0	15.0	K50390 - 80M/6A	63	94	6.5	493	3.8	141.14	22.0	14.4	7.1	453
0.15	5.7	228	2.8	158.67	12.0	8.0	K35390 - 63M/6C	28	90																																																																																																																																																																																																																																																																																																																																																																																																																																														
	6.5	202	3.1	140.25	12.0	7.7																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	7.2	180	3.5	125.18	12.0	7.4																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	8.1	162	3.9	112.63	12.0	7.2																																																																																																																																																																																																																																																																																																																																																																																																																																																	
0.18	8.8	176	3.4	158.67	12.0	6.9	K35390 - 63M/4B	27	90																																																																																																																																																																																																																																																																																																																																																																																																																																														
	9.9	156	3.8	140.25	12.0	6.7																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	5.7	274	2.3	158.67	12.0	7.9	K35390 - 71M/6A	31	90																																																																																																																																																																																																																																																																																																																																																																																																																																														
	6.5	242	2.6	140.25	12.0	7.6																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	7.2	216	2.9	125.18	12.0	7.4																																																																																																																																																																																																																																																																																																																																																																																																																																																	
8.1	194	3.2	112.63	12.0	7.1																																																																																																																																																																																																																																																																																																																																																																																																																																																		
8.9	176	3.6	102.00	12.0	6.9																																																																																																																																																																																																																																																																																																																																																																																																																																																		
0.22	8.8	214	2.8	158.67	12.0	6.9	K35390 - 71M/4	27	90																																																																																																																																																																																																																																																																																																																																																																																																																																														
	10.0	189	3.2	140.25	12.0	6.6																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	11.2	169	3.6	125.18	12.0	6.4																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	12.4	152	3.9	112.63	12.0	6.2																																																																																																																																																																																																																																																																																																																																																																																																																																																	
0.25	17.8	117	3.9	158.67	12.0	5.5	K35390 - 63M/2B	28	90																																																																																																																																																																																																																																																																																																																																																																																																																																														
	8.8	243	2.5	158.67	12.0	6.8	K35390 - 71M/4A K35390 - 63M/4C	30	90																																																																																																																																																																																																																																																																																																																																																																																																																																														
	10.0	215	2.8	140.25	12.0	6.6																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	11.2	192	3.1	125.18	12.0	6.4																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	12.4	173	3.5	112.63	12.0	6.2																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	13.7	156	3.8	102.00	12.0	6.0																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	5.8	376	1.7	158.67	12.0	7.8	K35390 - 71M/6B	33	90																																																																																																																																																																																																																																																																																																																																																																																																																																														
	6.5	332	1.9	140.25	12.0	7.5																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	7.3	297	2.1	125.18	12.0	7.3																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	8.1	267	2.4	112.63	12.0	7.1																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	9.0	242	2.6	102.00	12.0	6.8																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	10.1	216	2.9	91.04	12.0	6.6																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	11.7	185	3.4	78.09	12.0	6.3																																																																																																																																																																																																																																																																																																																																																																																																																																																	
13.2	165	3.8	69.70	12.0	6.1																																																																																																																																																																																																																																																																																																																																																																																																																																																		
0.37	17.8	173	2.6	158.67	12.0	5.5	K35390 - 71M/2A K35390 - 63M/2C	30	90																																																																																																																																																																																																																																																																																																																																																																																																																																														
	20.1	153	3.0	140.25	12.0	5.3																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	22.5	136	3.3	125.18	12.0	5.1																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	25.1	123	3.7	112.63	12.0	4.9																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	8.8	360	1.7	158.67	12.0	6.7	K35390 - 71M/4B	32	90																																																																																																																																																																																																																																																																																																																																																																																																																																														
	10.0	318	1.9	140.25	12.0	6.5																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	11.2	284	2.1	125.18	12.0	5.3																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	12.4	256	2.3	112.63	12.0	6.1																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	13.7	232	2.6	102.00	12.0	5.9																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	15.4	207	2.9	91.04	12.0	5.7																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	17.9	177	3.4	78.09	12.0	5.4																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	20.1	158	3.8	69.70	12.0	5.2																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	5.8	550	1.1	158.67	12.0	7.6	K35390 - 80M/6A K35390 - 71C/6	32	90																																																																																																																																																																																																																																																																																																																																																																																																																																														
	6.6	486	1.3	140.25	12.0	7.3																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	7.4	434	1.5	125.18	12.0	7.1																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	8.2	391	1.6	112.63	12.0	6.9																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	9.1	354	1.8	102.00	12.0	6.7																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	10.2	316	2.0	91.04	12.0	6.5																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	11.9	271	2.3	78.09	12.0	6.2																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	13.3	242	2.6	69.70	12.0	6.0																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	16.2	199	3.2	57.38	12.0	5.6																																																																																																																																																																																																																																																																																																																																																																																																																																																	
18.1	178	3.5	51.21	12.0	5.5																																																																																																																																																																																																																																																																																																																																																																																																																																																		
6.5	497	1.8	142.18	18.0	11.6	K40390 - 80M/6A	37	92																																																																																																																																																																																																																																																																																																																																																																																																																																															
7.4	435	2.1	124.46	18.0	11.2																																																																																																																																																																																																																																																																																																																																																																																																																																																		
8.1	399	2.2	114.17	18.0	10.9																																																																																																																																																																																																																																																																																																																																																																																																																																																		
8.9	361	2.5	103.40	18.0	10.6																																																																																																																																																																																																																																																																																																																																																																																																																																																		
9.3	345	2.6	98.70	18.0	10.4																																																																																																																																																																																																																																																																																																																																																																																																																																																		
10.2	316	2.8	90.52	18.0	10.1																																																																																																																																																																																																																																																																																																																																																																																																																																																		
11.6	277	3.2	79.26	18.0	9.7																																																																																																																																																																																																																																																																																																																																																																																																																																																		
12.8	251	3.6	71.78	18.0	9.4																																																																																																																																																																																																																																																																																																																																																																																																																																																		
13.6	237	3.8	67.78	18.0	9.3																																																																																																																																																																																																																																																																																																																																																																																																																																																		
14.7	218	4.1	62.47	18.0	9.0																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5.7	564	3.4	161.23	22.0	15.0	K50390 - 80M/6A	63	94																																																																																																																																																																																																																																																																																																																																																																																																																																															
6.5	493	3.8	141.14	22.0	14.4																																																																																																																																																																																																																																																																																																																																																																																																																																																		
7.1	453	4.2	129.64	22.0	13.9																																																																																																																																																																																																																																																																																																																																																																																																																																																		



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg ~	mm			
0.55	17.9	255	1.8	158.67	12.0	5.4	K35390 - 71M/2B	32	90			
	20.3	225	2.0	140.25	12.0	5.2						
	22.7	201	2.3	125.18	12.0	5.0						
	25.2	181	2.5	112.63	12.0	4.8						
	27.9	164	2.8	102.00	12.0	4.7						
	31.2	146	3.1	91.04	12.0	4.5						
	36.4	126	3.6	78.09	12.0	4.3						
	40.8	112	4.1	69.70	12.0	4.2						
	8.9	532	1.1	158.67	12.0	6.5				K35390 - 80M/4A K35390 - 71M/4C	31	90
	10.1	470	1.3	140.25	12.0	6.3						
11.3	419	1.4	125.18	12.0	6.1							
12.5	377	1.6	112.63	12.0	5.9							
13.8	342	1.8	102.00	12.0	5.7							
15.5	305	2.0	91.04	12.0	5.6							
18.1	262	2.3	78.09	12.0	5.3							
20.2	234	2.6	69.70	12.0	5.1							
24.6	192	3.1	57.38	12.0	4.9							
27.6	172	3.5	51.21	12.0	4.7							
7.4	645	1.0	125.18	12.0	6.8	K35390 - 80M/6B	34	90				
8.2	581	1.1	112.63	12.0	6.6							
9.1	526	1.2	102.00	12.0	6.5							
10.2	469	1.3	91.04	12.0	6.3							
11.9	403	1.6	78.09	12.0	6.0							
13.3	359	1.8	69.70	12.0	5.8							
16.2	296	2.1	57.38	12.0	5.5							
18.1	264	2.4	51.21	12.0	5.3							
21.3	225	2.8	43.56	12.0	5.1							
23.8	200	3.1	38.88	12.0	4.9							
27.5	174	3.6	33.70	12.0	4.7							
9.8	480	1.8	142.18	18.0	10.0	K40390 - 80M/4A	36	92				
11.2	420	2.0	124.46	18.0	9.6							
12.3	386	2.2	114.17	18.0	9.3							
13.5	349	2.4	103.40	18.0	9.1							
14.2	333	2.6	98.70	18.0	8.9							
15.5	306	2.8	90.52	18.0	8.7							
17.7	268	3.2	79.26	18.0	8.4							
19.5	242	3.5	71.78	18.0	8.1							
20.7	229	3.7	67.78	18.0	8.0							
22.4	211	4.0	62.47	18.0	7.8							
6.5	739	1.2	142.18	18.0	11.3	K40390 - 80M/6B	39	92				
7.4	647	1.4	124.46	18.0	10.9							
8.1	593	1.5	114.17	18.0	10.6							
8.9	537	1.7	103.40	18.0	10.3							
9.3	513	1.7	98.70	18.0	10.2							
10.2	470	1.9	90.52	18.0	9.9							
11.6	412	2.2	79.26	18.0	9.6							
12.8	373	2.4	71.78	18.0	9.3							
13.6	352	2.5	67.78	18.0	9.1							
14.7	325	2.7	62.47	18.0	8.9							
15.6	306	2.9	58.81	18.0	8.7							
16.9	283	3.2	54.43	18.0	8.5							
18.3	261	3.4	50.17	18.0	8.3							
20.5	233	3.8	44.78	18.0	8.0							
21.8	220	4.1	42.28	18.0	7.9							
8.7	544	3.3	161.23	22.0	12.9	K50390 - 80M/4A	62	94				
9.9	477	3.8	141.14	22.0	12.3							
5.7	838	2.3	161.23	22.0	14.7	K50390 - 80M/6B	65	94				
6.5	733	2.6	141.14	22.0	14.1							
7.1	674	2.8	129.64	22.0	13.8							
7.8	610	3.1	117.49	22.0	13.4							
8.2	582	3.3	111.93	22.0	13.2							
8.9	534	3.5	102.86	22.0	12.8							
10.2	468	4.0	90.00	22.0	12.3							

P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg	mm			
0.75	18.0	345	1.3	158.67	12.0	5.2	K35390 - 80M/2A K35390 - 71M/2C	31	90			
	20.4	305	1.5	140.25	12.0	5.1						
	22.9	273	1.7	125.18	12.0	4.9						
	25.4	245	1.9	112.63	12.0	4.7						
	28.1	222	2.1	102.00	12.0	4.6						
	31.4	198	2.3	91.04	12.0	4.5						
	36.7	170	2.7	78.09	12.0	4.3						
	41.1	152	3.0	69.70	12.0	4.1						
	49.9	125	3.7	57.38	12.0	3.9						
	55.9	111	4.1	51.21	12.0	3.8						
	10.1	641	0.9	140.25	12.0	6.0				K35390 - 80M/4B	33	90
	11.3	572	1.0	125.18	12.0	5.9						
	12.5	515	1.2	112.63	12.0	5.7						
	13.8	466	1.3	102.00	12.0	5.6						
	15.5	416	1.4	91.04	12.0	5.4						
	18.1	357	1.7	78.09	12.0	5.2						
	20.2	318	1.9	69.70	12.0	5.0						
	24.6	262	2.3	57.38	12.0	4.8						
	27.6	234	2.6	51.21	12.0	4.6						
	32.4	199	3.0	43.56	12.0	4.4						
	36.3	178	3.4	38.88	12.0	4.3						
	41.9	154	3.9	33.70	12.0	4.1						
	10.2	636	1.0	91.04	12.0	6.1	K35390 - 80C/6	36	90			
	11.9	546	1.2	78.09	12.0	5.8	K35390 - 90S/6A K35390 - 80C/6	36	90			
	13.4	487	1.3	69.70	12.0	5.7						
	16.2	401	1.6	57.38	12.0	5.4						
	18.2	358	1.8	51.21	12.0	5.2						
	21.4	305	2.1	43.56	12.0	5.0						
	24.0	272	2.3	38.88	12.0	4.8						
	27.7	236	2.7	33.70	12.0	4.6						
	33.0	198	3.2	28.25	12.0	4.4						
	35.5	184	3.4	26.30	12.0	4.3						
	41.3	158	4.0	22.50	12.0	4.1						
	20.0	312	2.1	142.18	18.0	8.0				K40390 - 80M/2A	36	92
	22.8	273	2.4	124.46	18.0	7.7						
	24.9	251	2.6	114.17	18.0	7.5						
	27.5	227	2.8	103.40	18.0	7.3						
	28.8	217	3.0	98.70	18.0	7.2						
	31.4	199	3.3	90.52	18.0	7.0						
	35.8	174	3.7	79.26	18.0	6.7						
	39.6	157	4.1	71.78	18.0	6.5						
	9.8	655	1.3	142.18	18.0	9.8	K40390 - 80M/4B	38	92			
	11.2	573	1.5	124.46	18.0	9.4						
	12.3	526	1.6	114.17	18.0	9.2						
	13.5	476	1.8	103.40	18.0	8.9						
14.2	454	1.9	98.70	18.0	8.8							
15.5	417	2.0	90.52	18.0	8.6							
17.7	365	2.3	79.26	18.0	8.2							
19.5	331	2.6	71.78	18.0	8.0							
20.7	312	2.7	67.78	18.0	7.9							
22.4	288	3.0	62.47	18.0	7.7							
23.8	271	3.1	58.81	18.0	7.5							
25.7	251	3.4	54.43	18.0	7.4							
27.9	231	3.7	50.17	18.0	7.2							
7.4	877	1.0	124.46	18.0	10.6	K40390 - 90S/6A K40390 - 80C/6				41	92	
8.1	804	1.1	114.17	18.0	10.4							
8.9	729	1.2	103.40	18.0	10.1							
9.4	695	1.3	98.70	18.0	10.0							
10.2	638	1.4	90.52	18.0	9.7							
11.7	558	1.6	79.26	18.0	9.4							
12.9	506	1.8	71.78	18.0	9.1							
13.6	478	1.9	67.78	18.0	9.0							
14.8	440	2.0	62.47	18.0	8.8							
15.7	414	2.2	58.81	18.0	8.6							
17.0	384	2.3	54.43	18.0	8.4							
18.4	354	2.5	50.17	18.0	8.2							
20.7	316	2.8	44.78	18.0	7.9							
21.9	298	3.0	42.28	18.0	7.8							
23.7	275	3.3	38.97	18.0	7.6							
27.2	239	3.7	33.95	18.0	7.3							
29.6	221	4.0	31.29	18.0	7.1							



0.75 kW
0.92 kW



P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm	
0.75	17.6	354	3.9	161.23	22.0	10.3	K50390 - 80M/2A	62	94	
	8.7 9.9 10.8 11.9 12.5 13.6	742 650 597 541 515 474	2.4 2.8 3.0 3.3 3.5 3.8	161.23 141.14 129.64 117.49 111.93 102.86	22.0 22.0 22.0 22.0 22.0 22.0	12.7 12.2 11.9 11.5 11.4 11.1	K50390 - 80M/4B	64	94	
	5.7 6.6 7.1 7.9 8.3 9.0 10.3 11.3 12.0 13.1 13.8 14.5	1136 995 914 828 789 725 634 575 542 499 471 450	1.7 1.9 2.1 2.3 2.4 2.6 3.0 3.3 3.3 3.6 3.8 4.0	161.23 141.14 129.64 117.49 111.93 102.86 90.00 81.57 76.87 70.84 66.83 63.93	22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0	14.5 13.9 13.6 13.2 13.0 12.7 12.2 11.8 11.6 11.3 11.1 10.9	K50390 - 90S/6A K50390 - 80C/6	67	94	
	5.1 5.7 6.3 7.0	1290 1146 1033 930	2.8 3.2 3.6 4.0	183.08 162.63 146.59 131.96	30.0 30.0 30.0 30.0	20.8 20.1 19.5 19.0	K60390 - 90S/6A	88	96	
	0.92	12.6 13.9 15.6 18.2 20.4 24.8 27.8 32.6 36.6 42.2 50.3	627 568 507 435 388 319 285 242 216 187 157	1.0 1.1 1.2 1.4 1.5 1.9 2.1 2.5 2.8 3.2 3.8	112.63 102.00 91.04 78.09 69.70 57.38 51.21 43.56 38.88 33.70 28.25	12.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0	5.6 5.4 5.3 5.1 4.9 4.7 4.5 4.3 4.2 4.0 3.8	K35390 - 80M4	33	90
		9.9 11.3 12.4 13.6 14.3 15.6 17.8 19.6 20.8 22.6 24.0 25.9 28.1 31.5 33.3 36.2	797 698 640 580 554 508 444 403 380 350 330 305 281 251 237 219	1.1 1.2 1.3 1.5 1.5 1.7 1.9 2.1 2.2 2.4 2.6 2.8 3.0 3.4 3.6 3.9	142.18 124.46 114.17 103.40 98.70 90.52 79.26 71.78 67.78 62.47 58.81 54.43 50.17 44.78 42.28 38.97	18.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0	9.6 9.3 9.0 8.8 8.7 8.5 8.2 7.9 7.8 7.6 7.5 7.3 7.1 6.9 6.8 6.6	K40390 - 80M/4	38	92
		8.7 10.0 10.9 12.0 12.6 13.7 15.7 17.3 18.3	904 792 727 659 628 577 505 457 431	2.0 2.3 2.5 2.7 2.9 3.1 3.6 3.9 3.9	161.23 141.14 129.64 117.49 111.93 102.86 90.00 81.57 76.87	22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0	12.6 12.1 11.8 11.4 11.3 11.0 10.5 10.2 10.1	K50390 - 80M/4	64	94

P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm		
1.10	22.9	398	1.1	125.18	12.0	4.7	K35390 - 80M/2B	31	90		
	25.5	358	1.3	112.63	12.0	4.6					
	28.2	325	1.4	102.00	12.0	4.5					
	31.6	290	1.6	91.04	12.0	4.3					
	36.8	248	1.8	78.09	12.0	4.2					
	41.2	222	2.1	69.70	12.0	4.0					
	50.1	183	2.5	57.38	12.0	3.8					
	56.1	163	2.8	51.21	12.0	3.7					
	65.9	139	3.3	43.56	12.0	3.5					
	73.9	124	3.7	38.88	11.9	3.4					
15.6	606	1.0	91.04	12.0	5.2	K35390 - 80M/4C	33	90			
18.2	520	1.2	78.09	12.0	5.0	K35390 - 90S/4A K35390 - 80M/4C	33	90			
20.4	464	1.3	69.70	12.0	4.8						
24.8	382	1.6	57.38	12.0	4.6						
27.8	341	1.8	51.21	12.0	4.5						
32.6	290	2.1	43.56	12.0	4.3						
36.6	259	2.3	38.88	12.0	4.1						
42.2	224	2.7	33.70	12.0	4.0						
50.3	188	3.2	28.25	12.0	3.8						
54.0	175	3.4	26.30	12.0	3.7						
63.0	150	4.0	22.50	12.0	3.5						
16.4	582	1.1	57.38	12.0	5.1	K35390 - 90L/6B	40	90			
18.4	519	1.2	51.21	12.0	5.0						
21.6	442	1.4	43.56	12.0	4.8						
24.2	394	1.6	38.88	12.0	4.7						
28.0	342	1.8	33.70	12.0	4.5						
33.4	287	2.2	28.25	12.0	4.3						
35.8	267	2.4	26.30	12.0	4.2						
41.8	229	2.8	22.50	12.0	4.0						
55.0	174	3.6	17.08	12.0	3.7						
61.6	155	4.0	15.25	12.0	3.6						
20.0	456	1.4	142.18	18.0	7.8	K40390 - 80M/2B	38	92			
22.9	399	1.6	124.46	18.0	7.5						
25.0	366	1.8	114.17	18.0	7.3						
27.6	332	1.9	103.40	18.0	7.1						
28.9	317	2.0	98.70	18.0	7.0						
31.5	290	2.2	90.52	18.0	6.9						
36.0	254	2.5	79.26	18.0	6.6						
39.7	230	2.8	71.78	18.0	6.4						
42.0	217	3.0	67.78	18.0	6.3						
45.6	200	3.2	62.47	18.0	6.1						
48.5	189	3.4	58.81	18.0	6.0						
52.4	175	3.7	54.43	18.0	5.9						
56.8	161	4.0	50.17	18.0	5.7						
11.3	835	1.0	124.46	18.0	9.1				K40390 - 90S/4A K40390 - 80M/4C	41	92
12.4	766	1.1	114.17	18.0	8.9						
13.6	693	1.2	103.40	18.0	8.7						
14.3	662	1.3	98.70	18.0	8.6						
15.6	607	1.4	90.52	18.0	8.4						
17.8	531	1.6	79.26	18.0	8.0						
19.6	481	1.8	71.78	18.0	7.8						
20.8	454	1.9	67.78	18.0	7.7						
22.6	419	2.0	62.47	18.0	7.5						
24.0	394	2.2	58.81	18.0	7.4						
25.9	365	2.3	54.43	18.0	7.2						
28.1	336	2.5	50.17	18.0	7.1						
31.5	300	2.8	44.78	18.0	6.8						
33.3	284	3.0	42.28	18.0	6.7						
36.2	261	3.3	38.97	18.0	6.5						
41.5	228	3.7	33.95	18.0	6.3						
45.1	210	4.1	31.29	18.0	6.1						

P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm
1.10	10.3	925	1.0	90.52	18.0	9.4	K40390 - 90L/6B	45	92
	11.8	810	1.1	79.26	18.0	9.1			
	13.0	734	1.2	71.78	18.0	8.8			
	13.8	693	1.3	67.78	18.0	8.7			
	15.0	639	1.4	62.47	18.0	8.5			
	15.9	601	1.5	58.81	18.0	8.4			
	17.2	556	1.6	54.43	18.0	8.2			
	18.6	513	1.7	50.17	18.0	8.0			
	20.9	458	1.9	44.78	18.0	7.7			
	22.1	432	2.1	42.28	18.0	7.6			
24.0	398	2.2	38.97	18.0	7.4	K50390 - 80M/2B	62	94	
27.5	347	2.6	33.95	18.0	7.2				
29.9	320	2.8	31.29	18.0	7.0				
32.3	296	3.0	28.83	18.0	6.8				
35.7	268	3.3	26.11	18.0	6.6				
41.7	229	3.9	22.40	18.0	6.3				
17.7	517	2.6	161.23	22.0	10.1	K50390 - 90S/4A K50390 - 80M/4C	67	94	
20.2	453	3.0	141.14	22.0	9.7				
22.0	416	3.3	129.64	22.0	9.5				
24.3	377	3.6	117.49	22.0	9.2				
25.5	359	3.8	111.93	22.0	9.1				
27.7	330	4.1	102.86	22.0	8.8				
8.7	1081	1.7	161.23	22.0	12.4	K50390 - 90L/6B	71	94	
10.0	946	1.9	141.14	22.0	11.9				
10.9	869	2.1	129.64	22.0	11.7				
12.0	788	2.3	117.49	22.0	11.3				
12.6	751	2.4	111.93	22.0	11.2				
13.7	690	2.6	102.86	22.0	10.9				
15.7	603	3.0	90.00	22.0	10.5				
17.3	547	3.3	81.57	22.0	10.2				
18.3	515	3.3	76.87	22.0	10.0				
19.9	475	3.6	70.84	22.0	9.7				
21.1	448	3.8	66.83	22.0	9.6	K60390 - 90L/6B	92	96	
22.1	429	4.0	63.93	22.0	9.4				
5.8	1648	1.1	161.23	22.0	14.0				
6.6	1443	1.3	141.14	22.0	13.5				
7.2	1325	1.4	129.64	22.0	13.2				
8.0	1201	1.6	117.49	22.0	12.8				
8.4	1144	1.7	111.93	22.0	12.7				
9.1	1052	1.8	102.86	22.0	12.4				
10.4	920	2.1	90.00	22.0	11.9				
11.5	834	2.3	81.57	22.0	11.6				
12.2	786	2.3	76.87	22.0	11.4				
13.2	724	2.5	70.84	22.0	11.1				
14.0	683	2.6	66.83	22.0	10.9				
14.6	654	2.7	63.93	22.0	10.7				
16.4	582	3.1	56.96	22.0	10.4				
18.1	528	3.4	51.63	22.0	10.1				
19.1	500	3.6	48.89	22.0	9.9				
20.1	476	3.7	46.59	22.0	9.8				
21.3	449	4.0	43.91	22.0	9.6				
5.1	1872	2.0	183.08	30.0	20.0	K60390 - 90S/4A	88	96	
5.7	1663	2.2	162.63	30.0	19.4				
6.4	1499	2.5	146.59	30.0	18.9				
7.1	1349	2.7	131.96	30.0	18.4				
7.7	1241	3.0	121.39	30.0	18.0				
8.6	1107	3.3	108.31	30.0	17.4				
7.7	1228	2.9	183.08	30.0	17.8	K60390 - 90L/6B	92	96	
8.7	1090	3.2	162.63	30.0	17.3				
9.6	983	3.6	146.59	30.0	16.8				
10.7	885	4.0	131.96	30.0	16.3				

P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg	mm
1.50	21.7	599	1.1	43.56	12.0	4.6	K35390 - 100L/6A	44	90
	24.4	535	1.2	38.88	12.0	4.5			
	28.1	464	1.4	33.70	12.0	4.3			
	33.5	389	1.6	28.25	12.0	4.1			
	36.0	362	1.7	26.30	12.0	4.1			
	42.0	311	2.0	22.50	12.0	3.9			
	55.3	236	2.7	17.08	12.0	3.6			
	61.9	210	2.9	15.25	12.0	3.5			
	71.5	182	3.4	13.21	11.8	3.4			
	76.1	171	3.6	12.41	11.6	3.3			
85.2	153	3.7	11.08	11.2	3.2				
91.6	142	3.8	10.31	11.0	3.1				
102.6	127	3.8	9.20	10.7	3.0				
128.4	102	3.6	7.36	10.0	2.8				
136.6	95	3.7	6.91	9.8	2.8				
164.5	79	3.8	5.74	9.2	2.6				
28.3	441	1.0	102.00	12.0	4.3	K35390 - 80M/2C	37	90	
31.7	394	1.2	91.04	12.0	4.2				
36.9	338	1.4	78.09	12.0	4.0	K35390 - 90S/2A K35390 - 80M/2C	37	90	
41.4	301	1.5	69.70	12.0	3.9				
50.2	248	1.8	57.38	12.0	3.7				
56.3	221	2.1	51.21	12.0	3.6				
66.2	188	2.4	43.56	12.0	3.4				
74.1	168	2.7	38.88	11.7	3.3				
85.5	146	3.1	33.70	11.2	3.2				
102.0	122	3.7	28.25	10.6	3.0				
109.6	114	4.0	26.30	10.4	3.0				
20.5	628	1.0	69.70	12.0	4.6	K35390 - 90L/4A	38	90	
24.9	517	1.2	57.38	12.0	4.4				
27.9	461	1.3	51.21	12.0	4.3				
32.9	392	1.5	43.56	12.0	4.1				
36.8	350	1.7	38.88	12.0	4.0				
42.5	304	2.0	33.70	12.0	3.9				
50.7	255	2.4	28.25	12.0	3.7				
54.4	237	2.5	26.30	12.0	3.6				
63.4	203	3.0	22.50	12.0	3.5				
83.5	154	3.9	17.08	11.2	3.2				
15.0	866	1.0	62.47	18.0	8.2	K40390 - 100L/6A	50	92	
16.0	816	1.1	58.81	18.0	8.1				
17.3	755	1.2	54.43	18.0	7.9				
18.7	696	1.3	50.17	18.0	7.8				
21.0	621	1.4	44.78	18.0	7.5				
22.2	586	1.5	42.28	18.0	7.4				
24.1	540	1.7	38.97	18.0	7.3				
27.7	471	1.9	33.95	18.0	7.0				
30.0	434	2.1	31.29	18.0	6.8				
32.6	400	2.2	28.83	18.0	6.7				
36.0	362	2.5	26.11	18.0	6.5				
42.0	311	2.9	22.40	18.0	6.2				
52.3	249	3.6	17.98	18.0	5.8				
57.7	226	4.0	16.29	18.0	5.7				
23.0	542	1.2	124.46	18.0	7.4				K40390 - 90S/2A K40390 - 80M/2C
25.1	498	1.3	114.17	18.0	7.2				
27.7	451	1.4	103.40	18.0	7.0				
29.0	430	1.5	98.70	18.0	6.9				
31.6	394	1.6	90.52	18.0	6.7				
36.1	345	1.9	79.26	18.0	6.5				
39.8	313	2.1	71.78	18.0	6.3				
42.2	295	2.2	67.78	18.0	6.2				
45.8	272	2.4	62.47	18.0	6.0				
48.6	256	2.5	58.81	18.0	5.9				
52.5	237	2.7	54.43	18.0	5.8				
57.0	219	2.9	50.17	18.0	5.7				
63.9	195	3.3	44.78	18.0	5.5				
67.6	184	3.5	42.28	18.0	5.4				
73.4	170	3.8	38.97	18.0	5.2				



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg ~ 	 mm	
1.50	14.4	896	0.9	98.70	18.0	8.3	K40390 - 90L/4A	43	92	
	15.7	822	1.0	90.52	18.0	8.1				
	17.9	720	1.2	79.26	18.0	7.8				
	19.8	652	1.3	71.78	18.0	7.6				
	21.0	615	1.4	67.78	18.0	7.5				
	22.7	567	1.5	62.47	18.0	7.3				
	24.1	534	1.6	58.81	18.0	7.2				
	26.1	494	1.7	54.43	18.0	7.1				
	28.3	456	1.9	50.17	18.0	6.9				
	31.7	407	2.1	44.78	18.0	6.7				
	33.6	384	2.2	42.28	18.0	6.6				
	36.4	354	2.4	38.97	18.0	6.4				
	41.8	308	2.8	33.95	18.0	6.2				
	45.4	284	3.0	31.29	18.0	6.0				
	49.3	262	3.2	28.83	18.0	5.9				
	54.4	237	3.6	26.11	18.0	5.7				
		6.7	1957	1.0	141.14	22.0	13.1	K50390 - 100L/6A	76	94
		7.3	1798	1.1	129.64	22.0	12.8			
		8.0	1629	1.2	117.49	22.0	12.5			
		8.4	1552	1.2	111.93	22.0	12.3			
		9.1	1426	1.3	102.86	22.0	12.0			
		10.4	1248	1.5	90.00	22.0	11.6			
		11.5	1131	1.7	81.57	22.0	11.3			
		12.2	1066	1.7	76.87	22.0	11.1			
		13.3	982	1.8	70.84	22.0	10.9			
		14.1	927	1.9	66.83	22.0	10.7			
		14.7	887	2.0	63.93	22.0	10.5			
		16.5	790	2.3	56.96	22.0	10.2			
		18.2	716	2.5	51.63	22.0	9.9			
		19.2	678	2.6	48.89	22.0	9.8			
		20.2	646	2.8	46.59	22.0	9.6			
		21.4	609	2.9	43.91	22.0	9.5	K50390 - 90S/2A K50390 - 80M/2C	68	94
		23.2	561	3.2	40.46	22.0	9.2			
	26.6	490	3.6	35.30	22.0	8.9				
	28.9	451	4.0	32.54	22.0	8.6				
	31.7	411	4.1	29.67	22.0	8.4				
	17.7	703	1.9	161.23	22.0	10.0				
	20.3	715	2.2	141.14	22.0	9.6	K50390 - 90L/4A	69	94	
	22.1	565	2.4	129.64	22.0	9.4				
	24.3	512	2.7	117.49	22.0	9.1				
	25.6	488	2.8	111.93	22.0	9.0				
	27.8	448	3.1	102.86	22.0	8.7				
	31.8	392	3.5	90.00	22.0	8.4				
	35.1	355	3.8	81.57	22.0	8.1				
	37.2	335	3.9	76.87	22.0	8.0				
	40.4	309	4.2	70.84	22.0	7.8				
	8.8	1464	1.2	161.23	22.0	12.1				
	10.1	1281	1.4	141.14	22.0	11.7				
	11.0	1177	1.5	129.64	22.0	11.4				
	12.1	1067	1.7	117.49	22.0	11.1				
	12.7	1016	1.8	111.93	22.0	10.9				
	13.8	934	1.9	102.86	22.0	10.7				
	15.8	817	2.2	90.00	22.0	10.3				
	17.4	741	2.4	81.57	22.0	10.0				
	18.5	698	2.4	76.87	22.0	9.8				
	20.0	643	2.6	70.84	22.0	9.6				
	21.2	607	2.8	66.83	22.0	9.4				
	22.2	580	2.9	63.93	22.0	9.3				
	24.9	517	3.3	56.96	22.0	9.0				
	27.5	469	3.6	51.63	22.0	8.7				
	29.0	444	3.8	48.89	22.0	8.6				
	30.5	423	4.0	46.59	22.0	8.4				

P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm
1.50	5.1	2539	1.4	183.08	30.0	19.1	K60390 - 100L/6A	95	96
	5.8	2255	1.6	162.63	30.0	18.6			
	6.4	2033	1.8	146.59	30.0	18.2			
	7.1	1830	2.0	131.96	30.0	17.7			
	7.7	1683	2.2	121.39	30.0	17.4			
	8.7	1502	2.4	108.31	30.0	16.9			
	9.3	1405	2.6	101.29	30.0	16.6			
	10.3	1266	2.9	91.30	30.0	16.1			
	11.6	1126	3.3	81.18	30.0	15.7			
	12.4	1048	3.5	75.60	30.0	15.4			
	13.3	979	3.5	70.62	30.0	15.1			
	14.8	883	3.9	63.65	30.0	14.6			
	15.6	837	4.0	60.34	30.0	14.4			
	7.8	1662	2.1	183.08	30.0	17.3			
	8.7	1477	2.4	162.63	30.0	16.7			
	9.7	1331	2.6	146.59	30.0	16.3			
	10.8	1198	2.9	131.96	30.0	15.9			
	11.7	1102	3.2	121.39	30.0	15.5			
	13.1	983	3.6	108.31	30.0	15.0			
	15.6	798	3.3	183.08	30.0	14.4	K60390 - 90S/2A	89	96
	17.6	709	3.8	162.63	30.0	13.9			
	5.1	2542	2.1	183.27	45.0	45.0	K70390 - 100L/6A	140	98
	5.8	2260	2.3	162.98	45.0	45.0			
	6.4	2030	2.6	146.38	45.0	45.0			
	7.0	1852	2.8	133.53	45.0	45.0			
	7.7	1691	3.1	121.96	45.0	45.0			
	8.6	1519	3.5	109.54	45.0	45.0			
	9.0	1452	3.6	104.68	45.0	45.0			
10.1	1291	4.1	93.09	45.0	45.0				
1.85	24.5	656	1.0	38.88	12.0	4.3			
	28.3	569	1.1	33.70	12.0	4.2			
	33.7	477	1.3	28.25	12.0	4.0			
	36.2	444	1.4	26.30	12.0	4.0			
	42.2	381	1.7	22.50	12.0	3.8			
	55.6	289	2.2	17.08	12.0	3.6			
	62.3	258	2.4	15.25	12.0	3.5			
	71.9	224	2.8	13.21	11.6	3.3			
	76.5	210	2.9	12.41	11.4	3.3			
	85.7	188	3.0	11.08	11.1	3.2			
	92.1	175	3.1	10.31	10.9	3.1			
	103.2	156	3.1	9.20	10.5	3.0			
	129.0	125	2.9	7.36	9.9	2.8			
	137.4	117	3.1	6.91	9.7	2.8			
	165.4	97	3.1	5.74	9.2	2.6			
	24.8	642	0.9	57.38	12.0	4.3	K35390 - 90L/4	38	90
	27.8	573	1.0	51.21	12.0	4.2			
	32.6	487	1.2	43.56	12.0	4.0			
	36.6	435	1.4	38.88	12.0	3.9			
	42.2	377	1.6	33.70	12.0	3.8			
	50.3	316	1.9	28.25	12.0	3.6			
	54.0	294	2.0	26.30	12.0	3.6			
	63.0	253	2.4	22.50	11.9	3.4			
	82.9	192	3.1	17.08	11.1	3.2			
	92.9	171	3.4	15.25	10.7	3.1			
	107.2	148	4.0	13.21	10.3	2.9			
	17.4	926	1.0	54.43	18.0	7.7			
	18.8	854	1.0	50.17	18.0	7.6			
	21.1	762	1.2	44.78	18.0	7.4			
	22.3	719	1.2	42.28	18.0	7.3			
	24.3	663	1.3	38.97	18.0	7.1			
	27.8	578	1.5	33.95	18.0	6.9			
	30.2	532	1.7	31.29	18.0	6.7			
	32.7	492	1.8	28.83	18.0	6.6			
	36.2	444	2.0	26.11	18.0	6.4			
	42.2	381	2.3	22.40	18.0	6.1			
	52.5	306	2.9	17.98	18.0	5.8			
	58.0	277	3.2	16.29	18.0	5.6			
	67.0	240	3.5	14.11	18.0	5.4			
	83.4	193	4.1	11.33	17.6	5.0			
	92.1	175	3.9	10.26	17.1	4.9			
	120.9	133	3.9	7.82	15.6	4.5			

P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg	mm					
1.85	17.8	894	1.0	79.26	18.0	7.6	K40390 - 90L/4	43	92					
	19.6	809	1.1	71.78	18.0	7.4								
	20.8	764	1.1	67.78	18.0	7.3								
	22.6	704	1.2	62.47	18.0	7.2								
	24.0	663	1.3	58.81	18.0	7.1								
	25.9	614	1.4	54.43	18.0	6.9								
	28.1	566	1.5	50.17	18.0	6.8								
	31.5	505	1.7	44.78	18.0	6.6								
	33.3	477	1.8	42.28	18.0	6.5								
	36.2	439	1.9	38.97	18.0	6.3								
	41.5	383	2.2	33.95	18.0	6.1								
	45.1	353	2.4	31.29	18.0	5.9								
	48.9	325	2.6	28.83	18.0	5.8								
	54.0	294	2.9	26.11	18.0	5.7								
	63.0	253	3.4	22.40	18.0	5.4								
		8.4	1904	1.0	111.93	22.0				12.0	K50390- 100L/6	76	94	
		9.2	1750	1.1	102.86	22.0				11.7				
		10.5	1531	1.2	90.00	22.0				11.4				
		11.6	1388	1.4	81.57	22.0				11.1				
		12.3	1308	1.4	76.87	22.0				10.9				
		13.3	1205	1.5	70.84	22.0	10.7							
		14.1	1137	1.6	66.83	22.0	10.5							
		14.8	1088	1.6	63.93	22.0	10.4							
		16.6	969	1.8	56.96	22.0	10.1							
		18.3	878	2.0	51.63	22.0	9.8							
		19.3	832	2.1	48.89	22.0	9.6							
		20.3	793	2.3	46.59	22.0	9.5							
		21.5	747	2.4	43.91	22.0	9.3							
		23.4	688	2.6	40.46	22.0	9.1							
		26.8	601	3.0	35.30	22.0	8.8							
		29.0	554	3.2	32.54	22.0	8.5							
		31.9	505	3.3	29.67	22.0	8.4							
		36.8	436	3.6	25.65	22.0	8.0							
		40.6	396	3.7	23.26	22.0	7.7							
			8.7	1818	1.0	161.23	22.0	11.8	K50390 - 90L/4	69				94
	10.0		1592	1.1	141.14	22.0	11.4							
	10.9		1462	1.2	129.64	22.0	11.2							
	12.0		1325	1.4	117.49	22.0	10.9							
	12.6		1262	1.4	111.93	22.0	10.7							
	13.7		1160	1.6	102.86	22.0	10.5							
	15.7		1015	1.8	90.00	22.0	10.1							
	17.3		920	2.0	81.57	22.0	9.8							
	18.3		867	2.0	76.87	22.0	9.7							
	19.9		799	2.1	70.84	22.0	9.5							
	21.1		754	2.3	66.83	22.0	9.3							
	22.1		721	2.4	63.93	22.0	9.2							
	24.8		642	2.6	56.96	22.0	8.9							
	27.3		582	2.9	51.63	22.0	8.6							
	28.8		551	3.1	48.89	22.0	8.5							
	30.3		525	3.2	46.59	22.0	8.3							
	32.1		495	3.4	43.91	22.0	8.2							
	34.8		456	3.7	40.46	22.0	8.0							
			5.2	3115	1.2	183.08	30.0	18.3			K60390 - 100L/6	97	96	
			5.8	2767	1.3	162.63	30.0	17.9						
		6.4	2494	1.5	146.59	30.0	17.5							
		7.2	2245	1.6	131.96	30.0	17.1							
		7.8	2065	1.8	121.39	30.0	16.8							
		8.7	1843	2.0	108.31	30.0	16.4							
		9.3	1723	2.1	101.29	30.0	16.1							
		10.4	1553	2.4	91.30	30.0	15.7							
		11.6	1381	2.7	81.18	30.0	15.3							
		12.5	1286	2.9	75.60	30.0	15.0							
		13.4	1201	2.9	70.62	30.0	14.8							
		14.8	1083	3.2	63.65	30.0	14.4							
		15.7	1027	3.3	60.34	30.0	14.2							
		17.1	940	3.6	55.28	30.0	13.8							
		18.7	860	3.9	50.56	30.0	13.5							
		20.7	775	4.1	45.57	30.0	13.1							

P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg	mm				
1.85	7.7	2065	1.7	183.08	30.0	16.7	K60390 - 90L/4	90	96				
	8.7	1834	1.9	162.63	30.0	16.3							
	9.6	1653	2.1	146.59	30.0	15.9							
	10.7	1488	2.4	131.96	30.0	15.5							
	11.6	1369	2.6	121.39	30.0	15.2							
	13.0	1221	2.9	108.31	30.0	14.7							
	17.4	915	3.8	81.18	30.0	13.6							
	5.2	3118	1.7	183.27	45.0	45.0	K70390 - 100L/6	142	98				
	5.8	2773	1.9	162.98	45.0	45.0							
	6.5	2490	2.1	146.38	45.0	45.0							
	7.1	2272	2.3	133.53	45.0	45.0							
	7.7	2075	2.5	121.96	45.0	45.0							
	8.6	1864	2.8	109.54	45.0	45.0							
	9.0	1781	2.9	104.68	45.0	45.0							
	10.2	1584	3.3	93.09	45.0	45.0							
	11.3	1423	3.7	83.66	45.0	45.0							
	12.4	1298	4.0	76.27	45.0	45.0							
	2.20	32.6	580	1.0	43.56	12.0				3.9	K35390 - 100L/4A	45	90
		36.6	517	1.2	38.88	12.0				3.8			
42.2		448	1.3	33.70	12.0	3.7							
50.3		376	1.6	28.25	12.0	3.5							
54.0		350	1.7	26.30	12.0	3.5							
63.0		300	2.0	22.50	11.7	3.3							
82.9		228	2.6	17.08	10.9	3.1							
92.9		204	2.9	15.25	10.6	3.0							
107.2		176	3.3	13.21	10.2	2.9							
114.1		166	3.5	12.41	10.0	2.9							
127.9		148	3.7	11.08	9.7	2.8							
137.4		138	3.8	10.31	9.5	2.7							
153.9		123	3.7	9.20	9.2	2.6							
192.5		98	3.6	7.36	8.6	2.4							
205.0		92	3.7	6.91	8.4	2.4							
246.7		77	3.8	5.74	7.9	2.3							
36.2		528	1.2	26.30	12.0	3.8	K35390 - 112M/6A	54	90				
42.2		453	1.4	22.50	12.0	3.7							
55.6		344	1.8	17.08	12.0	3.5							
62.3		307	2.0	15.25	11.9	3.4							
71.9		266	2.3	13.21	11.4	3.3							
76.5		250	2.4	12.41	11.2	3.2							
85.7		223	2.5	11.08	10.9	3.1							
92.1		208	2.6	10.31	10.7	3.1							
103.2		185	2.6	9.20	10.4	3.0							
129.0		148	2.5	7.36	9.7	2.8							
137.4		139	2.6	6.91	9.6	2.7							
165.4		116	2.6	5.74	9.1	2.6							
50.2		364	1.3	57.38	12.0	3.6	K35390 - 90L/2A	39	90				
56.3		325	1.4	51.21	12.0	3.5							
66.2		276	1.7	43.56	11.7	3.3							
74.1		247	1.8	38.88	11.3	3.2							
85.5		214	2.1	33.70	10.9	3.1							
102.0		179	2.5	28.25	10.4	3.0							
109.6		167	2.7	26.30	10.2	2.9							
127.7		143	3.2	22.50	9.7	2.8							
20.8		909	0.9	67.78	18.0	7.2	K40390 - 100L/4A	50	92				
22.6		838	1.0	62.47	18.0	7.0							
24.0		789	1.1	58.81	18.0	6.9							
25.9		730	1.2	54.43	18.0	6.8							
28.1		673	1.3	50.17	18.0	6.7							
31.5		600	1.4	44.78	18.0	6.5							
33.3		567	1.5	42.28	18.0	6.4							
36.2		523	1.6	38.97	18.0	6.2							
41.5		455	1.9	33.95	18.0	6.0							
45.1	420	2.0	31.29	18.0	5.9								
48.9	387	2.2	28.83	18.0	5.7								
54.0	350	2.4	26.11	18.0	5.6								
63.0	300	2.8	22.40	18.0	5.3								
78.4	241	3.5	17.98	17.5	5.0								
86.6	218	3.9	16.29	17.0	4.9								



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg	mm
2.20	27.8	687	1.3	33.95	18.0	6.7	K40390 - 112M/6A	59	92
	30.2	633	1.4	31.29	18.0	6.6			
	32.8	583	1.5	28.83	18.0	6.5			
	36.2	528	1.7	26.11	18.0	6.3			
	42.2	453	2.0	22.40	18.0	6.0			
	52.5	364	2.5	17.98	18.0	5.7			
	58.0	330	2.7	16.29	18.0	5.5			
	67.0	285	3.0	14.11	18.0	5.3			
	83.4	229	3.4	11.33	17.4	5.0			
	92.1	208	3.3	10.26	16.9	4.8			
109.5	175	3.6	8.63	16.0	4.6				
120.9	158	3.3	7.82	15.5	4.4				
	31.6	579	1.1	90.52	18.0	6.5	K40390 - 90L/2A	44	92
	36.1	507	1.3	79.26	18.0	6.3			
	39.8	459	1.4	71.78	18.0	6.1			
	42.2	433	1.5	67.78	18.0	6.0			
	45.8	399	1.6	62.47	18.0	5.9			
	48.6	376	1.7	58.81	18.0	5.8			
	52.5	348	1.9	54.43	18.0	5.7			
	57.0	321	2.0	50.17	18.0	5.5			
	63.9	286	2.3	44.78	18.0	5.3			
	67.6	270	2.4	42.28	18.0	5.3			
73.4	249	2.6	38.97	18.0	5.1				
84.2	217	3.0	33.95	17.2	4.9				
91.4	200	3.2	31.29	16.8	4.8				
99.2	184	3.5	28.83	16.5	4.7				
109.5	167	3.9	26.11	16.0	4.6				
	10.0	1893	1.0	141.14	22.0	11.1	K50390 - 100L/4A	76	94
	10.9	1739	1.0	129.64	22.0	10.9			
	12.0	1576	1.1	117.49	22.0	10.7			
	12.6	1501	1.2	111.93	22.0	10.5			
	13.7	1379	1.3	102.86	22.0	10.3			
	15.7	1207	1.5	90.00	22.0	10.0			
	17.3	1094	1.6	81.57	22.0	9.7			
	18.3	1031	1.6	76.87	22.0	9.5			
	19.9	950	1.8	70.84	22.0	9.3			
	21.1	896	1.9	66.83	22.0	9.2			
	22.1	857	2.0	63.93	22.0	9.0			
	24.8	764	2.2	56.96	22.0	8.8			
	27.3	692	2.5	51.63	22.0	8.5			
	28.8	656	2.6	48.89	22.0	8.4			
	30.3	625	2.7	46.59	22.0	8.3			
	32.1	589	2.9	43.91	22.0	8.1			
34.8	543	3.1	40.46	22.0	7.9				
39.9	473	3.6	35.30	22.0	7.6				
43.3	436	3.9	32.54	22.0	7.4				
47.5	398	4.0	29.67	22.0	7.3				
	13.3	1433	1.2	70.84	22.0	10.5	K50390 - 112M/6A	85	94
	14.1	1352	1.3	66.83	22.0	10.3			
	14.8	1293	1.4	63.93	22.0	10.2			
	16.6	1152	1.5	56.96	22.0	9.9			
	18.3	1044	1.7	51.63	22.0	9.6			
	19.3	989	1.8	48.89	22.0	9.5			
	20.3	943	1.9	46.59	22.0	9.4			
	21.5	888	2.0	43.91	22.0	9.2			
	23.4	819	2.2	40.46	22.0	9.0			
	26.8	714	2.5	35.30	22.0	8.7			
	29.0	658	2.7	32.54	22.0	8.5			
	31.9	600	2.8	29.67	22.0	8.3			
	36.8	519	3.0	25.65	22.0	7.9			
	40.6	470	3.1	23.26	22.0	7.7			
50.5	378	3.9	18.70	22.0	7.2				
64.5	296	4.3	14.65	22.0	6.7				



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm
2.20	17.7	1030	1.3	161.23	22.0	9.7	K50390 - 90L/2A	70	94
	20.3	902	1.5	141.14	22.0	9.3			
	22.1	829	1.7	129.64	22.0	9.1			
	24.3	751	1.8	117.49	22.0	8.9			
	25.6	715	1.9	111.93	22.0	8.8			
	27.8	657	2.1	102.86	22.0	8.5			
	31.8	575	2.4	90.00	22.0	8.2			
	35.1	521	2.6	81.57	22.0	8.0			
	37.2	491	2.6	76.87	22.0	7.8			
	40.4	453	2.9	70.84	22.0	7.7			
	42.8	427	3.0	66.83	22.0	7.5			
	44.7	409	3.2	63.93	22.0	7.4			
	50.2	364	3.5	56.96	22.0	7.2			
	55.4	330	3.9	51.63	22.0	7.0			
	58.5	312	4.1	48.89	22.0	6.8			
		7.7	2455	1.4	183.08	30.0			
	8.7	2181	1.6	162.63	30.0	15.8			
	9.6	1966	1.8	146.59	30.0	15.5			
	10.7	1770	2.0	131.96	30.0	15.1			
	11.6	1628	2.1	121.39	30.0	14.8			
	13.0	1453	2.4	108.31	30.0	14.4			
	13.9	1358	2.6	101.29	30.0	14.2			
	15.4	1224	2.9	91.30	30.0	13.8			
	17.4	1089	3.2	81.18	30.0	13.4			
	18.6	1014	3.5	75.60	30.0	13.2			
	20.0	947	3.5	70.62	30.0	12.9			
	22.2	854	3.9	63.65	30.0	12.5			
	23.4	809	4.0	60.34	30.0	12.4			
	6.4	2966	1.2	146.59	30.0	16.9	K60390 - 112M/6A	105	96
	7.2	2670	1.4	131.96	30.0	16.6			
	7.8	2456	1.5	121.39	30.0	16.3			
	8.7	2191	1.7	108.31	30.0	15.9			
	9.3	2049	1.8	101.29	30.0	15.7			
	10.4	1847	2.0	91.30	30.0	15.3			
	11.6	1642	2.2	81.18	30.0	14.9			
	12.5	1530	2.4	75.60	30.0	14.7			
	13.4	1429	2.4	70.62	30.0	14.4			
	14.8	1288	2.7	63.65	30.0	14.1			
	15.7	1221	2.8	60.34	30.0	13.9			
	17.1	1118	3.0	55.28	30.0	13.6			
	18.7	1023	3.3	50.56	30.0	13.3			
	20.7	922	3.4	45.57	30.0	12.9			
	22.9	835	3.5	41.26	30.0	12.6			
	26.8	713	4.1	35.25	30.0	12.0			
	15.6	1170	2.3	183.08	30.0	13.9	K60390 - 90L/2A	91	96
	17.6	1039	2.6	162.63	30.0	13.5			
	19.5	937	2.8	146.59	30.0	13.1			
	21.7	843	3.2	131.96	30.0	12.7			
	23.6	776	3.4	121.39	30.0	12.4			
	26.4	692	3.8	108.31	30.0	12.0			
	7.7	2458	2.0	183.27	45.0	45.0	K70390 - 100L/4A	143	98
	8.7	2186	2.3	162.98	45.0	45.0			
	9.6	1963	2.5	146.38	45.0	45.0			
	10.6	1791	2.8	133.53	45.0	45.0			
	11.6	1636	3.1	121.96	45.0	45.0			
	12.9	1469	3.4	109.54	45.0	45.0			
	13.5	1404	3.6	104.68	45.0	45.0			
	15.1	1248	4.0	93.09	45.0	45.0			
	5.2	3708	1.4	183.27	45.0	45.0	K70390 - 112M/6A	150	98
	5.8	3297	1.6	162.98	45.0	45.0			
	6.5	2962	1.8	146.38	45.0	45.0			
	7.1	2702	1.9	133.53	45.0	45.0			
	7.7	2467	2.1	121.96	45.0	45.0			
	8.6	2216	2.4	109.54	45.0	45.0			
	9.0	2118	2.5	104.68	45.0	45.0			
	10.2	1883	2.8	93.09	45.0	45.0			
	11.3	1693	3.1	83.66	45.0	45.0			
	12.4	1543	3.4	76.27	45.0	45.0			
	13.6	1409	3.7	69.66	45.0	45.0			
	14.9	1282	4.1	63.37	45.0	45.0			



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg	mm				
3.00	66.9	373	1.2	43.56	11.2	3.2	K35390 - 100L/2A	45	90				
	74.9	333	1.4	38.88	10.9	3.1							
	86.4	288	1.6	33.70	10.5	3.0							
	103.1	242	1.9	28.25	10.1	2.9							
	110.8	225	2.0	26.30	9.9	2.8							
	129.1	193	2.4	22.50	9.5	2.7							
	170.0	147	3.1	17.08	8.8	2.5							
	190.4	131	3.4	15.25	8.5	2.4							
	219.7	113	4.0	13.21	8.2	2.3							
	233.9	107	4.1	12.41	8.0	2.3							
		42.2	611	1.0	33.70	12.0				3.5	K35390 - 100L/4B	48	90
		50.3	513	1.2	28.25	11.8				3.4			
54.0		477	1.3	26.30	11.6	3.3							
63.0		410	1.5	22.50	11.2	3.2							
82.9		311	1.9	17.08	10.5	3.0							
92.9		278	2.1	15.25	10.2	2.9							
107.2		241	2.5	13.21	9.9	2.8							
114.1		226	2.6	12.41	9.7	2.8							
127.9		202	2.7	11.08	9.4	2.7							
137.4		188	2.8	10.31	9.2	2.6							
153.9		168	2.7	9.20	8.9	2.6							
192.5		134	2.6	7.36	8.4	2.4							
	42.6	611	1.0	22.50	12.0	3.5	K35390 - 132S/6B	56	90				
	56.2	464	1.4	17.08	11.6	3.3							
	62.9	414	1.5	15.25	11.3	3.2							
	72.6	359	1.7	13.21	11.0	3.1							
	77.3	337	1.8	12.41	10.8	3.1							
	86.6	301	1.9	11.08	10.5	3.0							
	93.0	280	1.9	10.31	10.3	3.0							
	104.2	250	1.9	9.20	10.1	2.9							
	130.4	200	1.8	7.36	9.5	2.7							
	138.8	188	1.9	6.91	9.3	2.7							
	167.1	156	2.0	5.74	8.9	2.5							
		42.6	585	1.1	67.78	18.0				5.8	K40390 - 100L/2A	51	92
46.3		539	1.2	62.47	18.0	5.7							
49.1		507	1.3	58.81	18.0	5.6							
53.1		469	1.4	54.43	18.0	5.5							
57.6		433	1.5	50.17	18.0	5.4							
64.5		386	1.7	44.78	18.0	5.2							
68.3		365	1.8	42.28	18.0	5.1							
74.2		336	1.9	38.97	17.6	5.0							
85.1		293	2.2	33.95	16.9	4.8							
92.4		270	2.4	31.29	16.5	4.7							
100.2		249	2.6	28.83	16.2	4.6							
110.7		225	2.9	26.11	15.7	4.5							
	28.1	917	0.9	50.17	18.0	6.4	K40390 - 100L/4B	54	92				
	31.5	819	1.0	44.78	18.0	6.2							
	33.3	773	1.1	42.28	18.0	6.1							
	36.2	713	1.2	38.97	18.0	6.0							
	41.5	621	1.4	33.95	18.0	5.8							
	45.1	572	1.5	31.29	18.0	5.7							
	48.9	527	1.6	28.83	18.0	5.6							
	54.0	477	1.8	26.11	18.0	5.4							
	63.0	410	2.1	22.40	18.0	5.2							
	78.4	329	2.6	17.98	17.2	4.9							
	86.6	298	2.9	16.29	16.7	4.8							
	99.9	258	3.1	14.11	16.0	4.6							
	124.4	207	3.6	11.33	15.0	4.3							
	137.4	188	3.5	10.26	14.6	4.2							
	163.3	158	3.8	8.63	13.8	3.9							
	180.3	143	3.5	7.82	13.4	3.8							



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg	mm
3.00	30.5 33.1	854 787	1.0 1.1	31.29 28.83	18.0 18.0	6.3 6.2	K40390 - 112M/6	74	92
	36.6 42.6 53.1 58.6 67.7 84.3 93.1 110.6 122.2	713 611 491 445 385 309 280 236 213	1.3 1.5 1.8 2.0 2.2 2.5 2.4 2.7 2.5	26.11 22.40 17.98 16.29 14.11 11.33 10.26 8.63 7.82	18.0 18.0 18.0 18.0 18.0 17.1 16.6 15.7 15.2	6.1 5.8 5.5 5.4 5.2 4.9 4.7 4.5 4.4	K40390 - 132S/6B K40390 - 112M/6	74	92
	20.5 22.3 24.6 25.8 28.1 32.1 35.4 37.6 40.8 43.2 45.2 50.7 56.0 59.1 62.0 65.8 71.4 81.9	1217 1118 1013 965 887 776 703 663 611 576 551 491 445 422 402 379 349 304	1.1 1.2 1.3 1.4 1.5 1.8 1.9 1.9 2.1 2.2 2.3 2.6 2.9 3.1 3.2 3.4 3.7 4.2	141.14 129.64 117.49 111.93 102.86 90.00 81.57 76.87 70.84 66.83 63.93 56.96 51.63 48.89 46.59 43.91 40.46 35.30	22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 21.3	9.1 8.9 8.6 8.5 8.3 8.0 7.8 7.7 7.5 7.4 7.3 7.1 6.9 6.7 6.6 6.5 6.4 6.1	K50390 - 100L/2A	77	94
	13.7 15.7 17.3 18.3 19.9 21.1 22.1 24.8 27.3 28.8 30.3 32.1 34.8 39.9 43.3 47.5 55.0 60.6 75.4	1881 1646 1492 1406 1296 1222 1169 1042 944 894 852 803 740 646 595 543 469 425 342	1.0 1.1 1.2 1.2 1.3 1.4 1.5 1.6 1.8 1.9 2.0 2.1 2.3 2.6 2.9 2.9 3.2 3.3 4.1	102.86 90.00 81.57 76.87 70.84 66.83 63.93 56.96 51.63 48.89 46.59 43.91 40.46 35.30 32.54 29.67 25.65 23.26 18.70	22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 21.7	9.9 9.6 9.4 9.2 9.0 8.9 8.8 8.5 8.3 8.2 8.1 7.9 7.8 7.5 7.3 7.1 6.8 6.6 6.2	K50390 - 100L/4B	80	94
	14.9 16.8	1745 1555	1.0 1.1	63.93 56.96	22.0 22.0	9.8 9.5	K50390 - 112M/6	100	94
	18.5 19.5 20.5 21.8 23.6 27.1 29.4 32.2 37.2 41.1 51.1 56.4 65.2 81.1 89.4 106.4 117.4	1409 1335 1272 1199 1105 964 888 810 700 635 510 463 400 322 291 245 222	1.3 1.3 1.4 1.5 1.6 1.9 2.0 2.1 2.2 2.3 2.9 3.2 3.2 3.3 3.6 3.9 3.8	51.63 48.89 46.59 43.91 40.46 35.30 32.54 29.67 25.65 23.26 18.70 16.95 14.65 11.78 10.68 8.98 8.13	22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22.0 21.6 20.9 19.7 19.1	9.3 9.2 9.1 8.9 8.7 8.4 8.2 8.1 7.8 7.5 7.1 6.9 6.6 6.2 6.0 5.6 5.5	K50390 - 132S/6B K50390 - 112M/6	100	94



P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	Kg	mm
3.00	15.8	1579	1.7	183.08	30.0	13.3	K60390 - 100L/2A	98	96
	17.8	1403	1.9	162.63	30.0	13.0			
	19.7	1264	2.1	146.59	30.0	12.6			
	21.9	1138	2.3	131.96	30.0	12.3			
	23.8	1047	2.5	121.39	30.0	12.1			
	26.7	934	2.8	108.31	30.0	11.7			
	28.5	874	3.0	101.29	30.0	11.5			
	31.7	787	3.4	91.30	30.0	11.2			
	35.6	700	3.8	81.18	30.0	10.8			
	38.2	652	4.1	75.60	30.0	10.6			
	7.7	3348	1.0	183.08	30.0	15.1	K60390 - 100L/4B	101	96
	8.7	2974	1.2	162.63	30.0	14.8			
	9.6	2681	1.3	146.59	30.0	14.6			
	10.7	2413	1.5	131.96	30.0	14.3			
	11.6	2220	1.6	121.39	30.0	14.1			
	13.0	1981	1.8	108.31	30.0	13.7			
	13.9	1852	1.9	101.29	30.0	13.5			
	15.4	1670	2.1	91.30	30.0	13.2			
	17.4	1485	2.4	81.18	30.0	12.9			
	18.6	1383	2.5	75.60	30.0	12.7			
	20.0	1291	2.6	70.62	30.0	12.5			
	22.2	1164	2.8	63.65	30.0	12.1			
	23.4	1103	2.9	60.34	30.0	12.0			
	25.5	1011	3.2	55.28	30.0	11.7			
27.9	925	3.5	50.56	30.0	11.5				
30.9	833	3.6	45.57	30.0	11.1				
34.2	755	3.7	41.26	30.0	10.8				
	7.2	3602	1.0	131.96	30.0	15.3	K60390 - 112M/6	121	96
	7.9	3314	1.1	121.39	30.0	15.1			
	8.8	2957	1.2	108.31	30.0	14.8	K60390 - 132S/6B K60390 - 112M/6	121	96
	9.4	2765	1.3	101.29	30.0	14.7			
	10.5	2492	1.5	91.30	30.0	14.4			
	11.8	2216	1.7	81.18	30.0	14.1			
	12.6	2064	1.8	75.60	30.0	13.9			
	13.5	1928	1.8	70.62	30.0	13.7			
	15.0	1738	2.0	63.65	30.0	13.4			
	15.8	1647	2.0	60.34	30.0	13.3			
	17.3	1509	2.2	55.28	30.0	13.0			
	18.9	1379	2.4	50.56	30.0	12.8			
	21.0	1243	2.5	45.57	30.0	12.5			
	23.1	1126	2.6	41.26	30.0	12.2			
	27.1	961	3.1	35.25	30.0	11.7			
	30.1	867	3.4	31.77	30.0	11.4			
30.4	857	3.4	31.39	30.0	11.3				
34.0	767	3.8	28.11	30.0	11.0				
36.3	718	4.1	26.31	30.0	10.8				
	15.8	1581	2.4	183.27	45.0	45.0	K70390 - 100L/2A	143	98
	17.7	1406	2.7	162.98	45.0	45.0			
	19.7	1262	3.0	146.38	45.0	45.0			
	21.6	1152	3.3	133.53	45.0	45.0			
	23.7	1052	3.6	121.96	45.0	45.0			
	26.4	945	4.0	109.54	44.9	44.9			
	27.6	903	4.2	104.68	44.1	44.1			
	7.7	3352	1.5	183.27	45.0	45.0			
8.7	2980	1.7	162.98	45.0	45.0				
9.6	2677	1.9	146.38	45.0	45.0				
10.6	2442	2.0	133.53	45.0	45.0				
11.6	2230	2.2	121.96	45.0	45.0				
12.9	2003	2.5	109.54	45.0	45.0				
13.5	1914	2.6	104.68	45.0	45.0				
15.1	1702	2.9	93.09	45.0	45.0				
16.9	1530	3.3	83.66	45.0	45.0				
18.5	1395	3.6	76.27	45.0	45.0				
20.2	1274	3.9	69.66	45.0	45.0				
	5.2	5003	1.0	183.27	45.0	45.0	K70390 - 112M/6	166	98
	5.9	4449	1.2	162.98	45.0	45.0			



P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm				
3.00	6.5	3996	1.3	146.38	45.0	45.0	K70390 - 132S/6B K70390 - 112M/6	166	98				
	7.2	3645	1.4	133.53	45.0	45.0							
	7.8	3329	1.6	121.96	45.0	45.0							
	8.7	2990	1.8	109.54	45.0	45.0							
	9.1	2858	1.8	104.68	45.0	45.0							
	10.3	2541	2.1	93.09	45.0	45.0							
	11.4	2284	2.3	83.66	45.0	45.0							
	12.5	2082	2.5	76.27	45.0	45.0							
	13.7	1902	2.8	69.66	45.0	45.0							
	15.1	1730	3.0	63.37	45.0	45.0							
	16.4	1592	3.3	58.32	45.0	45.0							
	17.7	1474	3.6	53.98	45.0	45.0							
	18.4	1417	3.7	51.92	45.0	45.0							
	20.0	1304	4.0	47.78	45.0	45.0							
	21.9	1191	4.2	43.64	45.0	45.0							
	3.00	5.7	4602	1.8	168.56	65.0				65.0	K90390 - 132S/6B	231	100
		6.3	4152	2.0	152.10	65.0				65.0			
		7.0	3737	2.2	136.87	65.0				65.0			
		7.6	3426	2.4	126.23	65.0				65.0			
		9.1	2871	2.9	105.17	65.0				65.0			
		10.1	2591	3.2	94.90	65.0				65.0			
10.7		2426	3.5	88.87	65.0	65.0							
11.2		2335	3.6	85.54	65.0	65.0							
12.1		2150	3.9	78.76	65.0	65.0							
4.00		86.4	384	1.2	33.70	10.1	2.9	K35390 - 100L/2C	54	90			
		103.1	322	1.4	28.25	9.7	2.8						
4.00		110.8	300	1.5	26.30	9.5	2.7	K35390 - 112M/2A K35390 - 100L/2C	54	90			
		129.1	258	1.8	22.50	9.2	2.6						
		170.0	196	2.3	17.08	8.6	2.4						
		190.4	175	2.6	15.25	8.3	2.4						
	219.7	151	3.0	13.21	8.0	2.3							
	233.9	142	3.1	12.41	7.9	2.2							
	262.1	127	3.2	11.08	7.6	2.2							
	281.6	118	3.3	10.31	7.5	2.1							
	315.5	105	3.3	9.20	7.2	2.1							
	394.7	84	3.2	7.36	6.8	1.9							
	420.1	79	3.3	6.91	6.6	1.9							
	505.7	66	3.4	5.74	6.3	1.8							
	4.00	54.8	627	1.0	26.30	10.9	3.1				K35390 - 112M/4B	56	90
		63.9	538	1.1	22.50	10.6	3.0						
		84.1	409	1.5	17.08	10.0	2.9						
94.2		365	1.6	15.25	9.8	2.8							
108.7		316	1.9	13.21	9.5	2.7							
115.7		297	2.0	12.41	9.4	2.7							
129.7		265	2.0	11.08	9.1	2.6							
139.3		247	2.1	10.31	8.9	2.6							
156.1		220	2.1	9.20	8.7	2.5							
195.3		176	2.0	7.36	8.2	2.3							
4.00	57.6	577	1.1	50.17	18.0	5.2	K40390 - 100L/2C	59	92				
	64.5	515	1.3	44.78	17.7	5.1							
	68.3	486	1.3	42.28	17.5	5.0							
	74.2	448	1.4	38.97	17.1	4.9							
4.00	85.1	390	1.7	33.95	16.5	4.7	K40390 - 112M/2A K40390 - 100L/2C	59	92				
	92.4	360	1.8	31.29	16.1	4.6							
	100.2	332	1.9	28.83	15.8	4.5							
	110.7	300	2.2	26.11	15.4	4.4							
	129.0	258	2.5	22.40	14.7	4.2							
	160.7	207	3.1	17.98	13.8	4.0							
	177.4	187	3.3	16.29	13.4	3.8							
	204.8	162	3.5	14.11	12.9	3.7							
	281.6	118	4.2	10.26	11.7	3.3							


P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm				
4.00	42.1	816	1.0	33.95	18.0	5.6	K40390 - 112M/4B	61	92				
	45.7	752	1.1	31.29	18.0	5.5							
	49.6	693	1.2	28.83	18.0	5.4							
	54.8	628	1.4	26.11	18.0	5.2							
	63.9	538	1.6	22.40	17.7	5.0							
	79.5	432	2.0	17.98	16.7	4.8							
	87.8	392	2.2	16.29	16.3	4.7							
	101.4	339	2.4	14.11	15.7	4.5							
	126.2	272	2.8	11.33	14.8	4.2							
	139.4	247	2.6	10.26	14.3	4.1							
	165.7	208	2.9	8.63	13.6	3.9							
	182.9	188	2.7	7.82	13.2	3.8							
	42.9	811	1.1	22.40	18.0	5.6	K40390 - 132M/6A	81	92				
	53.4	651	1.4	17.98	18.0	5.3							
	58.9	590	1.5	16.29	18.0	5.2							
	68.0	511	1.7	14.11	17.6	5.0							
	84.7	410	1.9	11.33	16.6	4.7							
	93.6	372	1.8	10.26	16.2	4.6							
	111.2	313	2.0	8.63	15.4	4.4							
	122.8	283	1.9	7.82	14.9	4.3							
		28.1	1183	1.2	102.86	22.0				8.1	K50390 - 100L/2C	85	94
		32.1	1035	1.3	90.00	22.0				7.8			
		35.4	938	1.5	81.57	22.0				7.6			
		37.6	884	1.5	76.87	22.0				7.5			
	40.8	815	1.6	70.84	22.0	7.3	K50390 - 112M/2A K50390 - 100L/2C	85	94				
	43.2	768	1.7	66.83	22.0	7.2							
	45.2	735	1.8	63.93	22.0	7.1							
	50.7	655	2.0	56.96	22.0	6.9							
	56.0	594	2.2	51.63	22.0	6.7							
	59.1	562	2.3	48.89	22.0	6.6							
	62.0	536	2.4	46.59	22.0	6.5							
	65.8	505	2.6	43.91	22.0	6.4							
	71.4	465	2.8	40.46	21.9	6.3							
	81.9	406	3.2	35.30	21.0	6.0							
	88.8	374	3.5	32.54	20.5	5.9							
	97.4	341	3.6	29.67	20.1	5.7							
	112.7	295	3.9	25.65	19.2	5.5							
	124.3	267	4.0	23.26	18.6	5.3							
		20.2	1703	1.0	70.84	22.0				8.7	K50390 - 112M/4B	87	94
		21.4	1607	1.1	66.83	22.0				8.6			
22.4		1537	1.1	63.93	22.0	8.5							
25.1		1370	1.2	56.96	22.0	8.2							
27.7		1241	1.4	51.63	22.0	8.1							
29.3		1175	1.4	48.89	22.0	7.9							
30.7		1120	1.5	46.59	22.0	7.8							
32.6		1056	1.6	43.91	22.0	7.7							
35.3		973	1.7	40.46	22.0	7.6							
40.5		849	2.0	35.30	22.0	7.3							
44.0		782	2.2	32.54	22.0	7.1							
48.2		713	2.2	29.67	22.0	7.0							
55.8		617	2.4	25.65	22.0	6.7							
61.5		559	2.5	23.26	22.0	6.5							
76.5		450	3.1	18.70	21.4	6.1							
84.4		407	3.4	16.95	20.8	5.9							
97.6		352	3.4	14.65	19.9	5.7							
121.4		283	3.5	11.78	18.6	5.3							
133.9	257	3.9	10.68	18.1	5.2								
	19.6	1770	1.0	48.89	22.0	8.8	K50390 - 132M/6A	107	94				
	20.6	1687	1.1	46.59	22.0	8.7							
	21.9	1590	1.1	43.91	22.0	8.6							
	23.7	1465	1.2	40.46	22.0	8.4							
	27.2	1278	1.4	35.30	22.0	8.1							
	29.5	1178	1.5	32.54	22.0	8.0							
	32.4	1074	1.6	29.67	22.0	7.8							
	37.4	929	1.7	25.65	22.0	7.6							
	41.3	842	1.7	23.26	22.0	7.3							
	51.3	677	2.2	18.70	22.0	6.9							
	56.6	614	2.4	16.95	22.0	6.7							
	65.5	531	2.4	14.65	22.0	6.5							
	81.5	427	2.5	11.78	21.2	6.1							
	89.9	387	2.7	10.68	20.6	5.9							
	107.0	325	2.9	8.98	19.5	5.6							
	118.0	295	2.9	8.13	18.9	5.4							

P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm
4.00	15.8	2105	1.3	183.08	30.0	12.6	K60390 - 100L/2C	105	96
	17.8	1870	1.4	162.63	30.0	12.3			
	19.7	1686	1.6	146.59	30.0	12.1	K60390 - 112M/2A K60390 - 100L/2C	105	96
	21.9	1517	1.8	131.96	30.0	11.8			
	23.8	1396	1.9	121.39	30.0	11.6			
	26.7	1246	2.1	108.31	30.0	11.3			
	28.5	1165	2.3	101.29	30.0	11.1			
	31.7	1050	2.5	91.30	30.0	10.8			
	35.6	934	2.8	81.18	30.0	10.5			
	38.2	869	3.1	75.60	30.0	10.3			
40.9	812	3.1	70.62	30.0	10.1				
45.4	732	3.4	63.65	30.0	9.9				
47.9	694	3.5	60.34	30.0	9.7	K60390 - 112M/4B	107	96	
52.3	636	3.8	55.28	30.0	9.5				
9.8	3524	1.0	146.59	30.0	13.4				
10.8	3173	1.1	131.96	30.0	13.2				
11.8	2918	1.2	121.39	30.0	13.1				
13.2	2604	1.3	108.31	30.0	12.9				
14.1	2435	1.4	101.29	30.0	12.7				
15.7	2195	1.6	91.30	30.0	12.5				
17.6	1952	1.8	81.18	30.0	12.2				
18.9	1818	1.9	75.60	30.0	12.1				
20.3	1698	1.9	70.62	30.0	11.9	K60390 - 132M/6A	128	96	
22.5	1530	2.2	63.65	30.0	11.6				
23.7	1451	2.2	60.34	30.0	11.5				
25.9	1329	2.4	55.28	30.0	11.3				
28.3	1216	2.6	50.56	30.0	11.1				
31.4	1096	2.7	45.57	30.0	10.8				
34.7	992	2.8	41.26	30.0	10.5				
40.6	847	3.3	35.25	30.0	10.1				
45.0	763	3.7	31.77	30.0	9.8				
9.5	3668	1.0	101.29	30.0	13.4				K60390 - 132M/6A
10.5	3306	1.1	91.30	30.0	13.3				
11.8	2940	1.3	81.18	30.0	13.1				
12.7	2738	1.3	75.60	30.0	13.0				
13.6	2557	1.4	70.62	30.0	12.9				
15.1	2305	1.5	63.65	30.0	12.7				
15.9	2185	1.5	60.34	30.0	12.5				
17.4	2002	1.7	55.28	30.0	12.3				
19.0	1831	1.8	50.56	30.0	12.1				
21.1	1650	1.9	45.57	30.0	11.9				
23.3	1494	2.0	41.26	30.0	11.6	K70390 - 112M/2A K70390 - 100L/2C	151	98	
27.2	1276	2.3	35.25	30.0	11.2				
30.2	1150	2.6	31.77	30.0	11.0				
30.6	1137	2.6	31.39	30.0	10.9				
34.2	1018	2.9	28.11	30.0	10.6				
36.5	953	3.1	26.31	30.0	10.5				
41.2	843	3.5	23.27	30.0	10.1				
45.7	760	3.5	21.00	30.0	9.9				
50.7	685	3.4	18.92	30.0	9.6				
61.3	567	3.9	15.67	30.0	9.1				
15.8	2108	1.8	183.27	45.0	45.0	K70390 - 112M/2A K70390 - 100L/2C	151	98	
17.7	1874	2.0	162.98	45.0	45.0				
19.7	1683	2.3	146.38	45.0	45.0				
21.6	1536	2.5	133.53	45.0	45.0				
23.7	1402	2.7	121.96	44.9	44.9				
26.4	1260	3.0	109.54	43.7	43.7				
27.6	1204	3.2	104.68	43.0	43.0				
31.0	1071	3.5	93.09	41.7	41.7				
34.5	962	3.9	83.66	40.6	40.6				



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm			
4.00	7.8	4406	1.1	183.27	45.0	45.0	K70390 - 112M/4B	153	98			
	8.8	3918	1.3	162.98	45.0	45.0						
	9.8	3519	1.4	146.38	45.0	45.0						
	10.7	3210	1.6	133.53	45.0	45.0						
	11.7	2932	1.7	121.96	45.0	45.0						
	13.1	2633	1.9	109.54	45.0	45.0						
	13.7	2517	2.0	104.68	45.0	45.0						
	15.4	2238	2.2	93.09	45.0	45.0						
	17.1	2011	2.5	83.66	45.0	45.0						
	18.7	1834	2.7	76.27	45.0	45.0						
	20.5	1675	3.0	69.66	45.0	45.0						
	22.6	1524	3.3	63.37	45.0	45.0						
	24.5	1402	3.6	58.32	44.1	44.1						
	26.5	1298	3.9	53.98	43.2	43.2						
	27.5	1248	4.0	51.92	42.9	42.9						
	6.6	5300	1.0	146.38	45.0	45.0				K70390 - 132M/6A	173	98
	7.2	4835	1.1	133.53	45.0	45.0						
	7.9	4416	1.2	121.96	45.0	45.0						
	8.8	3966	1.3	109.54	45.0	45.0						
	9.2	3791	1.4	104.68	45.0	45.0						
	10.3	3371	1.6	93.09	45.0	45.0						
	11.5	3029	1.7	83.66	45.0	45.0						
	12.6	2762	1.9	76.27	45.0	45.0						
	13.8	2522	2.1	69.66	45.0	45.0						
	15.1	2295	2.3	63.37	45.0	45.0						
	16.5	2112	2.5	58.32	45.0	45.0						
	17.8	1955	2.7	53.98	45.0	45.0						
	18.5	1880	2.8	51.92	45.0	45.0						
	20.1	1730	3.0	47.78	45.0	45.0						
	22.0	1580	3.2	43.64	45.0	45.0						
	24.4	1422	3.5	39.27	44.7	44.7						
	26.5	1311	3.8	36.20	43.7	43.7						
	29.8	1165	4.2	32.18	42.5	42.5						
5.7	6104	1.4	168.56	65.0	65.0	K90390 - 132M/6A	238	100				
6.3	5508	1.5	152.10	65.0	65.0							
7.0	4956	1.7	136.87	65.0	65.0							
7.6	4571	1.8	126.23	65.0	65.0							
9.1	3808	2.2	105.17	65.0	65.0							
10.1	3436	2.4	94.90	65.0	65.0							
10.8	3218	2.6	88.87	65.0	65.0							
11.2	3097	2.7	85.54	65.0	65.0							
12.2	2852	2.9	78.76	65.0	65.0							
13.3	2613	3.2	72.16	65.0	65.0							
14.8	2348	3.6	64.83	65.0	65.0							
15.4	2253	3.7	62.21	65.0	65.0							
16.4	2118	4.0	58.50	65.0	65.0							
17.3	2008	4.2	55.45	65.0	65.0							
4.80	64.5	639	0.9	22.50	10.1				2.9	K35390 - 112M/4	59	90
	85.0	485	1.2	17.08	9.7	2.8						
	95.2	433	1.4	15.25	9.5	2.7						
	109.9	375	1.6	13.21	9.2	2.6						
	117.0	353	1.6	12.41	9.1	2.6						
	131.0	315	1.7	11.08	8.9	2.5						
	140.8	293	1.8	10.31	8.7	2.5						
	157.7	262	1.8	9.20	8.5	2.4						
	197.3	209	1.7	7.36	8.0	2.3						
	210.1	196	1.7	6.91	7.9	2.3						
	252.9	163	1.8	5.74	7.5	2.2						
	46.2	893	1.0	31.29	18.0	5.3	K40390 - 112M/4	63	92			
	50.1	823	1.0	28.83	18.0	5.2						
	55.3	745	1.1	26.11	17.8	5.1						
	64.5	639	1.3	22.40	17.2	4.9						
	80.3	513	1.7	17.98	16.3	4.7						
	88.7	465	1.8	16.29	15.9	4.6						
	102.4	403	2.0	14.11	15.4	4.4						
	127.5	323	2.3	11.33	14.5	4.1						
	140.8	293	2.2	10.26	14.1	4.0						
	167.4	246	2.4	8.63	13.4	3.8						
184.8	223	2.2	7.82	13.0	3.7							



P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm			
4.80	25.4	1626	1.0	56.96	22.0	8.0	K50390 - 112M/4	89	94			
	28.0	1474	1.2	51.63	22.0	7.8						
	29.6	1396	1.2	48.89	22.0	7.7						
	31.0	1330	1.3	46.59	22.0	7.6						
	32.9	1254	1.4	43.91	22.0	7.5						
	35.7	1155	1.5	40.46	22.0	7.4						
	40.9	1008	1.7	35.30	22.0	7.1						
	44.4	929	1.8	32.54	22.0	7.0						
	48.7	847	1.9	29.67	22.0	6.9						
	56.3	732	2.0	25.65	22.0	6.6						
	62.1	664	2.1	23.26	22.0	6.4						
	77.3	534	2.6	18.70	21.1	6.0						
	85.3	484	2.9	16.95	20.5	5.9						
	98.6	418	2.9	14.65	19.7	5.6						
	122.7	336	3.0	11.78	18.5	5.3						
	135.3	305	3.3	10.68	17.9	5.1						
	161.0	256	3.5	8.98	16.9	4.8						
	177.6	232	3.4	8.13	16.4	4.7						
	11.0	3768	0.9	131.96	30.0	12.4				K60390 - 112M/4	108	96
	11.9	3466	1.0	121.39	30.0	12.3						
	13.3	3092	1.1	108.31	30.0	12.2						
	14.3	2892	1.2	101.29	30.0	12.1						
	15.8	2607	1.3	91.30	30.0	11.9						
	17.8	2316	1.5	81.18	30.0	11.7						
	19.1	2159	1.6	75.60	30.0	11.6						
	20.5	2016	1.6	70.62	30.0	11.5						
	22.7	1817	1.8	63.65	30.0	11.2						
	23.9	1723	1.9	60.34	30.0	11.1						
	26.1	1578	2.0	55.28	30.0	10.9						
	28.6	1444	2.2	50.56	30.0	10.7						
	31.7	1301	2.3	45.57	30.0	10.5						
	35.0	1178	2.4	41.26	30.0	10.2						
	41.0	1006	2.8	35.25	30.0	9.9						
	45.5	907	3.1	31.77	30.0	9.6						
	54.9	751	3.7	26.31	30.0	9.2						
7.9	5233	1.0	183.27	45.0	45.0	K70390 - 112M/4	153	98				
8.9	4653	1.1	162.98	45.0	45.0							
9.9	4179	1.2	146.38	45.0	45.0							
10.8	3812	1.3	133.53	45.0	45.0							
11.8	3482	1.4	121.96	45.0	45.0							
13.2	3127	1.6	109.54	45.0	45.0							
13.8	2989	1.7	104.68	45.0	45.0							
15.5	2658	1.9	93.09	45.0	45.0							
17.3	2388	2.1	83.66	45.0	45.0							
18.9	2178	2.3	76.27	45.0	45.0							
20.7	1989	2.5	69.66	44.8	44.8							
22.8	1809	2.8	63.37	44.0	44.0							
24.8	1665	3.0	58.32	43.0	43.0							
26.8	1541	3.2	53.98	42.3	42.3							
27.8	1482	3.4	51.92	42.0	42.0							
30.2	1364	3.7	47.78	41.0	41.0							
33.1	1246	3.9	43.64	40.1	40.1							
5.50	111.2	411	1.1	26.30	9.0	2.6	K35390 - 132S/2A	54	90			
	129.5	353	1.3	22.50	8.7	2.5						
	170.6	268	1.7	17.08	8.2	2.3						
	191.1	239	1.9	15.25	8.0	2.3						
	220.5	207	2.2	13.21	7.7	2.2						
	263.0	174	2.4	11.08	7.4	2.1						
	396.0	115	2.3	7.36	6.6	1.9						
	421.6	108	2.4	6.91	6.5	1.9						
	85.4	535	1.2	33.95	15.9	4.5				K40390 - 132S/2A	72	92
	92.7	493	1.3	31.29	15.6	4.5						
	100.6	454	1.4	28.83	15.3	4.4						


P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm		
5.50	111.1	411	1.6	26.11	14.9	4.3	K40390 - 132S/2A K40390 - 112M/2C	72	92		
	129.5	353	1.8	22.40	14.3	4.1					
	161.2	283	2.3	17.98	13.5	3.9					
	178.0	257	2.5	16.29	13.1	3.8					
	205.5	222	2.8	14.11	12.6	3.6					
	256.0	179	3.2	11.33	11.9	3.4					
	282.6	162	3.1	10.26	11.5	3.3					
	335.9	136	3.4	8.63	10.9	3.1					
	370.9	123	3.1	7.82	10.6	3.0					
	53.4	895	1.0	17.98	17.5	5.0				K40390 - 132M/6B	86
58.9	811	1.1	16.29	17.2	4.9						
68.0	702	1.2	14.11	16.7	4.8						
84.7	564	1.4	11.33	15.9	4.6						
93.6	511	1.3	10.26	15.6	4.5						
111.2	430	1.5	8.63	14.8	4.2						
122.8	389	1.3	7.82	14.5	4.1						
55.3	854	1.0	26.11	17.4	5.0	K40390 - 132S/4C	77	92			
64.5	733	1.2	22.40	16.8	4.8						
80.3	588	1.4	17.98	16.0	4.6						
88.7	533	1.6	16.29	15.7	4.5						
102.4	462	1.8	14.11	15.1	4.3						
127.5	371	2.0	11.33	14.3	4.1						
140.8	336	1.9	10.26	14.0	4.0						
167.4	282	2.1	8.63	13.2	3.8						
184.8	256	2.0	7.82	12.9	3.7						
40.9	1116	1.2	70.84	22.0	7.1				K50390 - 112M/2C	98	94
43.4	1053	1.2	66.83	22.0	7.0						
45.4	1007	1.3	63.93	22.0	6.9						
50.9	898	1.4	56.96	22.0	6.7						
56.2	814	1.6	51.63	22.0	6.5	K50390 - 132S/2A K50390 - 112M/2C	98	94			
59.3	770	1.7	48.89	22.0	6.4						
62.2	734	1.8	46.59	22.0	6.3						
66.1	692	1.9	43.91	21.8	6.2						
71.7	638	2.0	40.46	21.4	6.1						
82.1	556	2.3	35.30	20.6	5.9						
89.1	513	2.5	32.54	20.1	5.7						
97.7	468	2.6	29.67	19.7	5.6						
113.1	404	2.8	25.65	18.9	5.4						
124.7	366	2.9	23.26	18.3	5.2						
155.1	295	3.6	18.70	17.1	4.9						
171.1	267	4.0	16.95	16.6	4.8						
197.9	231	4.0	14.65	15.9	4.6						
246.2	186	4.1	11.78	14.9	4.3						
27.2	1758	1.0	35.30	22.0	7.7				K50390 - 132M/6B	112	94
29.5	1620	1.1	32.54	22.0	7.6						
32.4	1477	1.1	29.67	22.0	7.5						
37.4	1277	1.2	25.65	22.0	7.2						
41.3	1158	1.3	23.26	22.0	7.1						
51.3	931	1.6	18.70	22.0	6.7						
56.6	844	1.7	16.95	22.0	6.5						
65.5	729	1.7	14.65	22.0	6.3						
81.5	587	1.8	11.78	20.7	5.9						
89.9	532	2.0	10.68	20.2	5.8						
107.0	447	2.1	8.98	19.1	5.5						
118.0	405	2.1	8.13	18.6	5.3						
28.0	1689	1.0	51.63	22.0	7.7	K50390 - 132S/4C	103	94			
29.6	1599	1.1	48.89	22.0	7.6						
31.0	1524	1.1	46.59	22.0	7.5						
32.9	1436	1.2	43.91	22.0	7.4						
35.7	1324	1.3	40.46	22.0	7.2						
40.9	1155	1.5	35.30	22.0	7.0						
44.4	1064	1.6	32.54	22.0	6.9						
48.7	971	1.6	29.67	22.0	6.7						
56.3	839	1.8	25.65	22.0	6.5						
62.1	761	1.8	23.26	22.0	6.3						
77.3	612	2.3	18.70	20.9	6.0						
85.3	554	2.5	16.95	20.3	5.8						
98.6	479	2.5	14.65	19.5	5.6						
122.7	385	2.6	11.78	18.3	5.2						
135.3	349	2.9	10.68	17.8	5.1						
161.0	294	3.1	8.98	16.8	4.8						
177.6	266	3.0	8.13	16.3	4.7						



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg ~	
5.50	19.8	2310	1.2	146.59	30.0	11.2	K60390 - 112M/2C	119	96
	22.0	2079	1.3	131.96	30.0	11.0			
	23.9	1913	1.4	121.39	30.0	10.9			
	26.8	1707	1.6	108.31	30.0	10.7	K60390 - 132S/2A K60390 - 112M/2C	119	96
	28.6	1596	1.7	101.29	30.0	10.5			
	31.8	1439	1.8	91.30	30.0	10.3			
	35.7	1279	2.1	81.18	30.0	10.1			
	38.4	1191	2.2	75.60	30.0	9.9			
	41.1	1113	2.3	70.62	30.0	9.7			
	45.6	1003	2.5	63.65	30.0	9.5			
	48.1	951	2.6	60.34	30.0	9.4			
	52.5	871	2.8	55.28	30.0	9.2			
	57.4	797	3.1	50.56	30.0	9.0			
	63.6	718	3.2	45.57	30.0	8.7			
	70.3	650	3.3	41.26	29.8	8.5			
	82.3	555	3.8	35.25	28.6	8.2			
	12.7	3764	1.0	75.60	30.0	11.6	K60390 - 132M/6B	133	96
	13.6	3516	1.0	70.62	30.0	11.5			
	15.1	3169	1.1	63.65	30.0	11.5			
	15.9	3004	1.1	60.34	30.0	11.4			
	17.4	2752	1.2	55.28	30.0	11.3			
	19.0	2517	1.3	50.56	30.0	11.2			
	21.1	2269	1.4	45.57	30.0	11.0			
	23.3	2054	1.4	41.26	30.0	10.9			
	27.3	1755	1.7	35.25	30.0	10.6			
	30.2	1582	1.9	31.77	30.0	10.4			
	30.6	1563	1.9	31.39	30.0	10.3			
	34.2	1399	2.1	28.11	30.0	10.1			
	36.5	1310	2.2	26.31	30.0	10.0			
	41.2	1159	2.5	23.27	30.0	9.7			
	45.7	1046	2.5	21.00	30.0	9.5			
	50.7	942	2.5	18.92	30.0	9.3			
	61.3	780	2.8	15.67	30.0	8.8			
	67.8	705	3.1	14.15	30.0	8.6			
	75.3	635	3.3	12.75	29.3	8.4			
	90.9	526	4.0	10.56	27.9	8.0			
	99.7	479	3.9	9.63	27.3	7.8			
	120.5	397	4.0	7.97	25.9	7.4			
	13.3	3543	1.0	108.31	30.0	11.6	K60390 - 132S/4C	124	96
	14.3	3314	1.1	101.29	30.0	11.5			
	15.8	2987	1.2	91.30	30.0	11.4			
	17.8	2656	1.3	81.18	30.0	11.3			
	19.1	2473	1.4	75.60	30.0	11.2			
	20.5	2310	1.4	70.62	30.0	11.1			
	22.7	2082	1.6	63.65	30.0	10.9			
	23.9	1974	1.6	60.34	30.0	10.8			
	26.1	1808	1.8	55.28	30.0	10.6			
	28.6	1654	1.9	50.56	30.0	10.4			
31.7	1491	2.0	45.57	30.0	10.2				
35.0	1350	2.1	41.26	30.0	10.0				
41.0	1153	2.4	35.25	30.0	9.7				
45.5	1039	2.7	31.77	30.0	9.5				
46.0	1027	2.7	31.39	30.0	9.4				
51.4	919	3.0	28.11	30.0	9.2				
54.9	861	3.3	26.31	30.0	9.0				
62.1	761	3.7	23.27	30.0	8.7				
68.8	687	3.6	21.00	29.8	8.5				
76.4	619	3.6	18.92	29.0	8.3				
15.8	2888	1.3	183.27	45.0	45.0	K70390 - 112M/2C	164	98	
17.8	2568	1.5	162.98	45.0	45.0				
19.8	2307	1.6	146.38	44.6	44.6	K70390 - 132S/2A K70390 - 112M/2C	164	98	
21.7	2104	1.8	133.53	43.7	43.7				
23.8	1922	2.0	121.96	42.9	42.9				
26.5	1726	2.2	109.54	41.9	41.9				
27.7	1650	2.3	104.68	41.3	41.3				
31.2	1467	2.6	93.09	40.2	40.2				
34.7	1318	2.9	83.66	39.3	39.3				
38.0	1202	3.2	76.27	38.3	38.3				
41.6	1098	3.5	69.66	37.4	37.4				
45.8	999	3.8	63.37	36.6	36.6				
49.7	919	4.1	58.32	35.7	35.7				



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg	mm				
5.50	9.2	5212	1.0	104.68	45.0	45.0	K70390 - 132M/6B	178	98				
	10.3	4635	1.1	93.09	45.0	45.0							
	11.5	4165	1.3	83.66	45.0	45.0							
	12.6	3797	1.4	76.27	45.0	45.0							
	13.8	3468	1.5	69.66	45.0	45.0							
	15.1	3155	1.7	63.37	45.0	45.0							
	16.5	2904	1.8	58.32	45.0	45.0							
	17.8	2687	2.0	53.98	45.0	45.0							
	18.5	2585	2.0	51.92	45.0	45.0							
	20.1	2379	2.2	47.78	44.2	44.2							
	22.0	2173	2.3	43.64	43.4	43.4							
	24.4	1955	2.6	39.27	42.6	42.6							
	26.5	1802	2.8	36.20	41.7	41.7							
	29.8	1602	3.1	32.18	40.8	40.8							
	32.4	1477	3.3	29.66	39.9	39.9							
	35.4	1349	3.6	27.09	39.0	39.0							
	38.5	1240	3.9	24.90	38.4	38.4							
	42.8	1117	4.1	22.43	37.2	37.2							
	47.0	1016	4.1	20.40	36.5	36.5							
	52.2	915	4.1	18.38	35.3	35.3							
	57.2	836	4.0	16.79	34.5	34.5							
		9.9	4789	1.0	146.38	45.0				45.0	K70390 - 132S/4C	169	98
		10.8	4368	1.1	133.53	45.0				45.0			
		11.8	3990	1.3	121.96	45.0				45.0			
		13.2	3583	1.4	109.54	45.0				45.0			
		13.8	3425	1.5	104.68	45.0				45.0			
		15.5	3045	1.6	93.09	45.0				45.0			
		17.3	2737	1.8	83.66	45.0				45.0			
		18.9	2495	2.0	76.27	44.5				44.5			
		20.7	2279	2.2	69.66	43.7				43.7			
		22.8	2073	2.4	63.37	43.0				43.0			
		24.8	1908	2.6	58.32	42.1				42.1			
		26.8	1766	2.8	53.98	41.4				41.4			
		27.8	1699	2.9	51.92	41.2				41.2			
		30.2	1563	3.2	47.78	40.3				40.3			
		33.1	1428	3.4	43.64	39.4				39.4			
		36.8	1285	3.7	39.27	38.5				38.5			
39.9		1184	4.1	36.20	37.6	37.6							
	5.7	8392	1.0	168.56	65.0	65.0	K90390 - 132M/6B	262	100				
	6.3	7573	1.1	152.10	65.0	65.0							
	7.0	6815	1.2	136.87	65.0	65.0							
	7.6	6285	1.3	126.23	65.0	65.0							
	9.1	5236	1.6	105.17	65.0	65.0							
	10.1	4725	1.8	94.90	65.0	65.0							
	10.8	4425	1.9	88.87	65.0	65.0							
	11.2	4259	2.0	85.54	65.0	65.0							
	12.2	3921	2.1	78.76	65.0	65.0							
	13.3	3593	2.3	72.16	65.0	65.0							
	14.8	3228	2.6	64.83	65.0	65.0							
	15.4	3097	2.7	62.21	65.0	65.0							
	16.4	2913	2.9	58.50	65.0	65.0							
	17.3	2761	3.0	55.45	65.0	65.0							
	18.6	2571	3.3	51.63	65.0	65.0							
	19.8	2417	3.5	48.55	65.0	65.0							
	22.1	2138	3.9	42.94	65.0	65.0							
	8.6	5514	1.5	168.56	65.0	65.0	K90390 - 132S/4C	243	100				
	9.5	4976	1.6	152.10	65.0	65.0							
	10.6	4478	1.8	136.87	65.0	65.0							
	11.4	4130	1.9	126.23	65.0	65.0							
	13.7	3441	2.3	105.17	65.0	65.0							
	15.2	3105	2.6	94.90	65.0	65.0							
	16.3	2907	2.8	88.87	65.0	65.0							
	16.9	2798	2.9	85.54	65.0	65.0							
	18.3	2577	3.1	78.76	65.0	65.0							
	20.0	2361	3.4	72.16	65.0	65.0							
	22.3	2121	3.8	64.83	65.0	65.0							
	23.2	2035	3.9	62.21	65.0	65.0							
	17.2	2656	2.3	168.56	65.0	65.0	K90390 - 132S/2A	238	100				
	19.1	2397	2.5	152.10	65.0	65.0							
	21.2	2157	2.8	136.87	65.0	65.0							
	23.0	1989	3.1	126.23	65.0	65.0							
	27.6	1657	3.7	105.17	63.8	63.8							
	30.6	1495	4.1	94.90	61.8	61.8							



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg ~ 	 mm
7.50	80.6	800	1.1	17.98	15.1	4.3	K40390 - 132M/4B	88	92
	89.0	724	1.2	16.29	14.8	4.2			
	102.8	627	1.3	14.11	14.4	4.1			
	128.0	504	1.5	11.33	13.7	3.9			
	141.3	456	1.4	10.26	13.4	3.8			
	168.0	384	1.6	8.63	12.8	3.7			
	185.5	348	1.4	7.82	12.5	3.6			
	111.1	561	1.2	26.11	14.3	4.1	K40390 - 132S/2C	79	92
	161.2	386	1.7	17.98	13.1	3.7			
	178.0	350	1.8	16.29	12.7	3.6			
	282.6	220	2.2	10.26	11.3	3.2			
	41.1	1570	1.1	35.30	22.0	6.7	K50390 - 132M/4B	114	94
	44.6	1446	1.2	32.54	22.0	6.5			
	48.9	1319	1.2	29.67	22.0	6.4			
	56.5	1140	1.3	25.65	21.8	6.2			
	62.4	1034	1.4	23.26	21.3	6.1			
	77.5	831	1.7	18.70	20.2	5.8			
	85.6	753	1.9	16.95	19.7	5.6			
	99.0	651	1.8	14.65	19.0	5.4			
	123.1	524	1.9	11.78	17.9	5.1			
	135.8	475	2.1	10.68	17.4	5.0			
	161.5	399	2.3	8.98	16.5	4.7			
	178.3	362	2.2	8.13	16.0	4.6			
	56.2	1109	1.2	51.63	22.0	6.3			
	59.3	1051	1.2	48.89	21.7	6.2			
	62.2	1001	1.3	46.59	21.4	6.1			
	66.1	943	1.4	43.91	21.1	6.0			
	71.7	869	1.5	40.46	20.7	5.9			
	82.1	759	1.7	35.30	20.0	5.7			
	89.1	699	1.8	32.54	19.5	5.6			
	97.7	638	1.9	29.67	19.1	5.5			
	113.1	551	2.1	25.65	18.4	5.3			
	124.7	500	2.1	23.26	17.9	5.1			
	155.1	402	2.6	18.70	16.8	4.8			
	171.1	364	2.9	16.95	16.3	4.7			
	197.9	315	2.9	14.65	15.7	4.5			
	246.2	253	3.0	11.78	14.7	4.2			
	271.6	229	3.3	10.68	14.3	4.1			
	51.3	1270	1.2	18.70	22.0	6.4	K50390 - 160M/6B	159	94
	56.6	1151	1.3	16.95	21.9	6.2			
	65.5	995	1.3	14.65	21.2	6.0			
	81.5	800	1.3	11.78	20.1	5.7			
	89.9	725	1.4	10.68	19.6	5.6			
	107.0	609	1.6	8.98	18.6	5.3			
	118.0	552	1.5	8.13	18.1	5.2			
	17.9	3609	1.0	81.18	30.0	10.0	K60390 - 132M/4B	135	96
	19.2	3361	1.0	75.60	30.0	10.0			
20.5	3139	1.1	70.62	30.0	9.9				
22.8	2830	1.2	63.65	30.0	9.9				
24.0	2683	1.2	60.34	30.0	9.8				
26.2	2458	1.3	55.28	30.0	9.7				
28.7	2248	1.4	50.56	30.0	9.6				
31.8	2026	1.5	45.57	30.0	9.5				
35.1	1834	1.5	41.26	30.0	9.4				
41.1	1567	1.8	35.25	30.0	9.1				
45.6	1412	2.0	31.77	30.0	8.9				
46.2	1396	2.0	31.39	30.0	8.9				
51.6	1250	2.2	28.11	30.0	8.7				
55.1	1170	2.4	26.31	30.0	8.6				
62.3	1035	2.7	23.27	29.3	8.4				
69.0	934	2.7	21.00	28.6	8.2				
76.6	841	2.6	18.92	28.0	8.0				
92.5	697	3.0	15.67	26.7	7.6				
102.5	629	3.3	14.15	26.0	7.4				
113.7	567	3.5	12.75	25.3	7.2				



P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm
7.50	26.8	2327	1.1	108.31	30.0	9.8	K60390 - 132S/2C	126	96
	28.6	2176	1.2	101.29	30.0	9.8			
	31.8	1962	1.4	91.30	30.0	9.6			
	35.7	1744	1.5	81.18	30.0	9.4			
	38.4	1625	1.6	75.60	30.0	9.3			
	41.1	1517	1.7	70.62	30.0	9.2			
	45.6	1368	1.8	63.65	30.0	9.0			
	48.1	1297	1.9	60.34	30.0	8.9			
	52.5	1188	2.0	55.28	30.0	8.8			
	57.4	1086	2.2	50.56	30.0	8.6			
	63.6	979	2.3	45.57	29.4	8.4			
	70.3	887	2.4	41.26	28.7	8.2			
	82.3	757	2.8	35.25	27.6	7.9			
	91.3	683	3.1	31.77	26.9	7.7			
	92.4	675	3.2	31.39	26.8	7.7			
103.2	604	3.5	28.11	26.0	7.4	K60390 - 160M/6B	169	96	
110.2	565	3.8	26.31	25.6	7.3				
153.3	407	4.1	18.92	23.4	6.7				
19.0	3433	1.0	50.56	30.0	9.9				
21.1	3094	1.0	45.57	30.0	9.9				
23.3	2801	1.0	41.26	30.0	9.8				
27.2	2393	1.2	35.25	30.0	9.7				
30.2	2157	1.4	31.77	30.0	9.6				
30.6	2131	1.4	31.39	30.0	9.6				
34.2	1908	1.5	28.11	30.0	9.4				
36.5	1786	1.6	26.31	30.0	9.3				
41.2	1580	1.9	23.27	30.0	9.1				
45.7	1426	1.8	21.00	30.0	9.0				
50.7	1285	1.8	18.92	30.0	8.8				
61.3	1064	2.1	15.67	29.6	8.5				
67.8	961	2.3	14.15	28.9	8.3				
75.3	866	2.4	12.75	28.2	8.1				
90.9	717	2.9	10.56	27.0	7.7				
99.7	654	2.9	9.63	26.5	7.6				
120.5	541	2.9	7.97	25.2	7.2	K70390 - 132M/4B	180	98	
13.2	4870	1.0	109.54	42.5	42.5				
13.9	4654	1.1	104.68	42.4	42.4				
15.6	4139	1.2	93.09	42.0	42.0				
17.3	3719	1.3	83.66	41.6	41.6				
19.0	3391	1.5	76.27	41.1	41.1				
20.8	3097	1.6	69.66	40.6	40.6				
22.9	2817	1.8	63.37	40.1	40.1				
24.9	2593	1.9	58.32	39.5	39.5				
26.9	2400	2.1	53.98	39.0	39.0				
27.9	2308	2.2	51.92	38.8	38.8				
30.3	2124	2.4	47.78	38.1	38.1				
33.2	1940	2.5	43.64	37.4	37.4				
36.9	1746	2.7	39.27	36.7	36.7				
40.1	1609	3.0	36.20	36.0	36.0				
45.1	1430	3.3	32.18	35.2	35.2				
48.9	1318	3.6	29.66	34.4	34.4				
53.5	1204	3.8	27.09	33.6	33.6				
58.2	1107	4.2	24.90	33.1	33.1	K70390 - 132S/2C	171	98	
19.8	3145	1.2	146.38	41.4	41.4				
21.7	2869	1.3	133.53	40.8	40.8				
23.8	2621	1.5	121.96	40.2	40.2				
26.5	2354	1.6	109.54	39.5	39.5				
27.7	2249	1.7	104.68	39.1	39.1				
31.2	2000	1.9	93.09	38.2	38.2				
34.7	1798	2.1	83.66	37.4	37.4				
38.0	1639	2.3	76.27	36.6	36.6				
41.6	1497	2.5	69.66	35.9	35.9				
45.8	1362	2.8	63.37	35.2	35.2				
49.7	1253	3.0	58.32	34.4	34.4				
53.7	1160	3.3	53.98	33.8	33.8				
55.9	1116	3.4	51.92	33.5	33.5				
60.7	1027	3.7	47.78	32.7	32.7				
66.4	938	3.9	43.64	32.0	32.0				

P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg ~					
7.50	12.6	5178	1.0	76.27	42.4	42.4	K70390 - 160M/6B	214	98				
	13.8	4730	1.1	69.66	42.3	42.3							
	15.1	4303	1.2	63.37	42.1	42.1							
	16.5	3960	1.3	58.32	41.8	41.8							
	17.8	3665	1.4	53.98	41.5	41.5							
	18.5	3525	1.5	51.92	41.3	41.3							
	20.1	3244	1.6	47.78	40.9	40.9							
	22.0	2963	1.7	43.64	40.4	40.4							
	24.4	2666	1.9	39.27	39.8	39.8							
	26.5	2458	2.1	36.20	39.2	39.2							
	29.8	2185	2.3	32.18	38.5	38.5							
	32.4	2013	2.5	29.66	37.8	37.8							
	35.4	1839	2.6	27.09	37.1	37.1							
	38.5	1691	2.9	24.90	36.6	36.6							
	42.8	1523	3.0	22.43	35.7	35.7							
	47.0	1385	3.0	20.40	35.0	35.0							
	52.2	1248	3.0	18.38	34.1	34.1							
	57.2	1140	2.9	16.79	33.3	33.3							
	67.5	966	3.4	14.23	32.0	32.0							
	82.4	791	4.1	11.65	30.4	30.4							
		8.6	7494	1.1	168.56	65.0				65.0	K90390 - 132M/4B	264	100
		9.5	6762	1.2	152.10	65.0				65.0			
		10.6	6085	1.3	136.87	65.0				65.0			
		11.5	5612	1.4	126.23	65.0				65.0			
		13.8	4676	1.7	105.17	65.0				65.0			
		15.3	4219	1.9	94.90	65.0				65.0			
		16.3	3951	2.0	88.87	65.0				65.0			
		17.0	3803	2.1	85.54	65.0				65.0			
		18.4	3501	2.3	78.76	65.0				65.0			
		20.1	3208	2.5	72.16	65.0				65.0			
		22.4	2882	2.8	64.83	65.0				65.0			
		23.3	2766	2.9	62.21	65.0				65.0			
		24.8	2601	3.1	58.50	64.8				64.8			
		26.1	2465	3.2	55.45	63.9				63.9			
		28.1	2295	3.5	51.63	62.5				62.5			
		29.9	2158	3.7	48.55	61.3				61.3			
		17.2	3622	1.7	168.56	65.0				65.0	K90390 - 132S/2C	245	100
	19.1	3268	1.9	152.10	65.0	65.0							
	21.2	2941	2.1	136.87	65.0	65.0							
	23.0	2712	2.3	126.23	65.0	65.0							
	27.6	2260	2.7	105.17	62.9	62.9							
	30.6	2039	3.0	94.90	61.0	61.0							
	32.6	1910	3.2	88.87	59.9	59.9							
	33.9	1838	3.3	85.54	59.2	59.2							
	36.8	1692	3.6	78.76	57.7	57.7							
	40.2	1551	3.9	72.16	56.3	56.3							
	7.6	8570	1.0	126.23	65.0	65.0	K90390 - 160M/6B	288	100				
	9.1	7140	1.2	105.17	65.0	65.0							
	10.1	6443	1.3	94.90	65.0	65.0							
	10.8	6034	1.4	88.87	65.0	65.0							
	11.2	5808	1.4	85.54	65.0	65.0							
	12.2	5347	1.6	78.76	65.0	65.0							
	13.3	4899	1.7	72.16	65.0	65.0							
	14.8	4402	1.9	64.83	65.0	65.0							
	15.4	4224	2.0	62.21	65.0	65.0							
	16.4	3972	2.1	58.50	65.0	65.0							
	17.3	3765	2.2	55.45	65.0	65.0							
	18.6	3505	2.4	51.63	65.0	65.0							
	19.8	3296	2.5	48.55	65.0	65.0							
	22.4	2915	2.9	42.94	65.0	65.0							
	24.2	2698	3.1	39.74	65.0	65.0							
	26.8	2434	3.5	35.85	63.8	63.8							
	28.1	2321	3.6	34.18	63.1	63.1							
	31.1	2094	4.0	30.84	61.2	61.2							
	37.5	1738	4.1	25.60	57.8	57.8							



P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm
7.50	6.3	10370	1.3	152.74	80.0	65.0	K100390 - 160M/6B	356	101
	7.0	9298	1.5	136.95	80.0	65.0			
	7.7	8457	1.6	124.56	80.0	65.0			
	8.5	7649	1.8	112.66	80.0	65.0			
	9.4	6957	2.0	102.47	80.0	65.0			
	10.1	6440	2.1	94.85	80.0	65.0			
	11.1	5857	2.3	86.27	80.0	65.0			
	12.7	5130	2.7	75.56	80.0	65.0			
	14.0	4666	2.9	68.72	80.0	65.0			
	16.5	3939	3.5	58.01	80.0	65.0			
	18.2	3582	3.8	52.76	80.0	65.0			
	19.1	3416	4.0	50.31	80.0	65.0			
	21.6	3012	4.2	44.36	80.0	65.0			
9.20	89.0	888	1.0	16.29	14.1	4.0	K40390 - 132M/4	88	92
	102.8	769	1.1	14.11	13.8	3.9			
	128.0	618	1.2	11.33	13.3	3.8			
	141.3	560	1.2	10.26	13.0	3.7			
	168.0	471	1.3	8.63	12.4	3.6			
	185.5	426	1.2	7.82	12.2	3.5			
	66.1	1157	1.1	43.91	20.4	5.8	K50390 - 132M/2	114	94
	71.7	1067	1.2	40.46	20.1	5.7			
	82.1	931	1.4	35.30	19.4	5.6			
	89.1	858	1.5	32.54	19.1	5.4			
	97.7	782	1.6	29.67	18.7	5.3			
	124.7	613	1.7	23.26	17.5	5.0			
	155.1	493	2.2	18.70	16.5	4.7			
	171.1	447	2.4	16.95	16.1	4.6			
	44.6	1774	1.0	32.54	21.9	6.3	K50390 - 132M/4	114	94
	48.9	1618	1.0	29.67	21.6	6.2			
	56.5	1399	1.1	25.65	21.0	6.0			
	62.4	1268	1.1	23.26	20.6	5.9			
	77.5	1020	1.4	18.70	19.6	5.6			
	85.6	924	1.5	16.95	19.2	5.5			
	99.0	799	1.5	14.65	18.5	5.3			
	123.1	642	1.6	11.78	17.5	5.0			
	135.8	582	1.7	10.68	17.1	4.9			
	161.5	489	1.8	8.98	16.2	4.6			
	178.3	444	1.8	8.13	15.8	4.5			
	31.8	2406	1.1	91.30	30.0	9.0	K60390 - 132M/2	135	96
	35.7	2140	1.2	81.18	30.0	8.9			
	38.4	1993	1.3	75.60	30.0	8.8			
	41.1	1861	1.3	70.62	30.0	8.7			
	45.6	1678	1.5	63.65	30.0	8.6			
	48.1	1590	1.5	60.34	29.8	8.5			
	52.5	1457	1.7	55.28	29.4	8.4			
	57.4	1333	1.8	50.56	28.9	8.3			
	63.6	1201	1.9	45.57	28.3	8.1			
	70.3	1088	2.0	41.26	27.7	7.9			
	82.3	929	2.3	35.25	26.8	7.7			
	91.4	827	2.6	31.77	26.2	7.5			
	92.4	827	2.6	31.39	26.1	7.5			
	103.2	741	2.9	28.11	25.4	7.3			
	110.3	693	3.1	26.29	25.0	7.2			
124.6	613	3.5	23.27	24.2	6.9				
138.1	554	3.4	21.00	23.6	6.7				
153.3	499	3.4	18.92	23.0	6.6				
185.1	413	3.9	15.67	21.8	6.2				

P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg ~ 	 mm				
9.20	22.8	3471	1.0	63.65	30.0	9.0	K60390 - 132M/4	135	96				
	24.0	3291	1.0	60.34	30.0	9.0							
	26.2	3015	1.1	55.28	30.0	9.0							
	28.7	2757	1.2	50.56	30.0	9.0							
	31.8	2485	1.2	45.57	30.0	8.9							
	35.1	2250	1.2	41.26	30.0	8.8							
	41.1	1922	1.5	35.25	30.0	8.6							
	45.6	1733	1.6	31.77	29.8	8.5							
	46.2	1712	1.6	31.39	29.7	8.5							
	51.6	1533	1.8	28.11	29.2	8.3							
	55.1	1435	2.0	26.31	28.9	8.3							
	62.3	1269	2.2	23.27	28.2	8.1							
	69.0	1145	2.2	21.00	27.7	7.9							
	76.6	1032	2.1	18.92	27.1	7.7							
	92.5	855	2.5	15.67	26.0	7.4							
	102.5	772	2.7	14.15	25.3	7.2							
	113.7	695	2.9	12.75	24.7	7.1							
	137.3	576	3.5	10.56	23.5	6.7							
	150.6	525	3.4	9.63	23.1	6.6							
	182.0	434	3.5	7.97	22.0	6.3							
		21.7	3520	1.1	133.53	38.4				38.4	K70390 - 132M/2	180	98
		23.8	3215	1.2	121.96	38.0				38.0			
		26.5	2887	1.3	109.54	37.5				37.5			
		27.7	2759	1.4	104.68	37.2				37.2			
		31.2	2454	1.5	93.09	36.5				36.5			
		34.7	2205	1.7	83.66	35.9				35.9			
		38.0	2010	1.9	76.27	35.2				35.2			
		41.6	1836	2.1	69.66	34.6				34.6			
		45.8	1670	2.3	63.37	34.0				34.0			
		49.7	1537	2.5	58.32	33.3				33.3			
		53.7	1423	2.7	53.98	32.8				32.8			
		55.9	1369	2.8	51.92	32.6				32.6			
		60.7	1259	3.0	47.78	31.9				31.9			
		66.4	1150	3.2	43.64	31.2				31.2			
		73.8	1035	3.5	39.27	30.5				30.5			
		80.1	954	3.8	36.20	29.8				29.8			
		90.1	848	4.2	32.18	29.0				29.0			
	15.6	5077	1.0	93.09	38.5	38.5	K70390 - 132M/4	180	98				
	17.3	4562	1.1	83.66	38.4	38.4							
	19.0	4159	1.2	76.27	38.2	38.2							
	20.8	3799	1.3	69.66	38.0	38.0							
	22.9	3456	1.4	63.37	37.7	37.7							
	24.9	3181	1.6	58.32	37.3	37.3							
	26.9	2944	1.7	53.98	37.0	37.0							
	27.9	2831	1.8	51.92	36.8	36.8							
	30.3	2606	1.9	47.78	36.3	36.3							
	33.2	2380	2.0	43.64	35.8	35.8							
	36.9	2142	2.2	39.27	35.2	35.2							
	40.1	1974	2.4	36.20	34.6	34.6							
	45.1	1755	2.7	32.18	33.9	33.9							
	48.9	1617	2.9	29.66	33.3	33.3							
	53.5	1477	3.1	27.09	32.6	32.6							
	58.2	1358	3.4	24.90	32.1	32.1							
	64.6	1223	3.6	22.43	31.3	31.3							
	71.1	1113	3.6	20.40	30.7	30.7							
	78.9	1002	3.6	18.38	29.8	29.8							
	86.4	915	3.5	16.79	29.1	29.1							
	101.9	776	4.0	14.23	27.9	27.9							
	17.2	4443	1.4	168.56	65.0	65.0	K90390 - 132M/2	264	100				
	19.1	4009	1.5	152.10	65.0	65.0							
	21.2	3608	1.7	136.87	65.0	65.0							
	23.0	3327	1.8	126.23	65.0	65.0							
	27.6	2772	2.2	105.17	62.2	62.2							
	30.6	2501	2.4	94.90	60.3	60.3							
	32.6	2342	2.6	88.87	59.3	59.3							
	33.9	2255	2.7	85.54	58.5	58.5							
	36.8	2076	2.9	78.76	57.1	57.1							
	40.2	1902	3.2	72.16	55.7	55.7							
	44.7	1709	3.6	64.83	53.9	53.9							
	46.6	1640	3.7	62.21	53.2	53.2							
	49.6	1542	3.9	58.50	52.2	52.2							



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm	
9.20	9.5	8246	1.0	152.10	65.0	65.0	K90390 - 132M/4	264	100	
	10.6	7420	1.1	136.87	65.0	65.0				
	11.5	6843	1.2	126.23	65.0	65.0				
	13.8	5701	1.4	105.17	65.0	65.0				
	15.3	5145	1.5	94.90	65.0	65.0				
	16.3	4842	1.7	88.87	65.0	65.0				
	17.0	4637	1.7	85.54	65.0	65.0				
	18.4	4270	1.9	78.76	65.0	65.0				
	20.1	3932	2.0	72.16	65.0	65.0				
	22.4	3515	2.3	64.83	65.0	65.0				
	23.3	3373	2.4	62.21	65.0	65.0				
	24.8	3171	2.5	58.50	63.9	63.9				
	26.1	3021	2.6	55.45	63.1	63.1				
	28.1	2799	2.8	51.63	61.7	61.7				
29.9	2632	3.0	48.55	60.6	60.6					
33.8	2339	3.4	42.94	58.6	58.6					
11.00	128.0	739	1.0	11.33	12.7	3.6	K40390 - 160M/4B	87	92	
	141.3	669	1.0	10.26	12.5	3.6				
	168.0	563	1.1	8.63	12.1	3.4				
	185.5	510	1.0	7.82	11.8	3.4				
		77.5	1219	1.1	18.70	19.0	5.4	K50390 - 160M/4B K50390 - 132M/4C	145	94
		85.6	1105	1.3	16.95	18.6	5.3			
		99.0	955	1.3	14.65	18.0	5.2			
		123.1	768	1.3	11.78	17.1	4.9			
		135.8	696	1.4	10.68	16.7	4.8			
		161.5	585	1.5	8.98	15.9	4.5			
		178.3	530	1.5	8.13	15.5	4.4			
		89.9	1063	1.0	10.68	18.5	5.3	K50390 - 160L/6B	158	94
		107.0	894	1.1	8.98	17.7	5.1			
		118.0	810	1.0	8.13	17.3	4.9			
		35.7	2558	1.0	81.18	29.2	8.3	K60390 - 160M/2A	130	96
		38.4	2383	1.1	75.60	29.1	8.3			
		41.1	2225	1.1	70.62	28.9	8.3			
		45.6	2006	1.3	63.65	28.6	8.2			
		48.1	1902	1.3	60.34	28.4	8.1			
		52.5	1742	1.4	55.28	28.1	8.0			
		57.4	1593	1.5	50.56	27.7	7.9			
		63.6	1436	1.6	45.57	27.2	7.8			
		70.3	1300	1.6	41.26	26.8	7.6			
		82.3	1111	1.9	35.25	26.0	7.4			
		91.3	1001	2.1	31.77	25.4	7.3			
		92.4	989	2.2	31.39	25.3	7.2			
		103.2	886	2.4	28.11	24.7	7.1			
		110.2	829	2.6	26.31	24.4	7.0			
		124.6	733	2.9	23.27	23.7	6.8			
		138.1	662	2.9	21.00	23.1	6.6			
		153.3	596	2.8	18.92	22.5	6.4			
185.1		494	3.2	15.67	21.5	6.1				
204.9	446	3.6	14.15	20.9	6.0					
227.5	401	3.8	12.75	20.3	5.8					
	28.7	3297	1.0	50.56	28.8	8.2	K60390 - 160M/4B K60390 - 132M/4C	167	96	
	31.8	2971	1.0	45.57	28.9	8.2				
	35.1	2690	1.0	41.26	28.8	8.2				
	41.1	2298	1.2	35.25	28.5	8.1				
	45.6	2072	1.4	31.77	28.2	8.1				
	46.2	2047	1.4	31.39	28.2	8.1				
	51.6	1833	1.5	28.11	27.8	7.9				
	55.1	1716	1.6	26.31	27.6	7.9				
	62.3	1518	1.8	23.27	27.1	7.7				
	69.0	1369	1.8	21.00	26.6	7.6				
	76.6	1234	1.8	18.92	26.1	7.5				
	92.5	1022	2.1	15.67	25.2	7.2				
	102.5	923	2.3	14.15	24.6	7.0				
	113.7	831	2.4	12.75	24.1	6.9				
	137.3	689	2.9	10.56	23.0	6.6				
	150.6	628	2.9	9.63	22.6	6.5				
	182.0	519	2.9	7.97	21.6	6.2				

P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm
11.00	34.2	2799	1.1	28.11	28.7	8.2	K60390 - 160L/6B	180	96
	36.5	2620	1.1	26.31	28.6	8.2			
	41.2	2318	1.3	23.27	28.4	8.1			
	45.7	2091	1.3	21.00	28.2	8.1			
	50.7	1884	1.2	18.92	27.9	8.0			
	61.3	1560	1.4	15.67	27.2	7.8			
	67.8	1409	1.6	14.15	26.7	7.6			
	75.3	1270	1.7	12.75	26.3	7.5			
	90.9	1052	2.0	10.56	25.3	7.2			
	99.7	959	2.0	9.63	25.0	7.1			
120.5	793	2.0	7.97	24.0	6.9				
	26.5	3452	1.1	109.54	35.3	35.3	K70390 - 160M/2A	175	98
	27.7	3299	1.2	104.68	35.1	35.1			
	31.2	2934	1.3	93.09	34.7	34.7			
	34.7	2636	1.4	83.66	34.3	34.3			
	38.0	2404	1.6	76.27	33.7	33.7			
	41.6	2195	1.7	69.66	33.3	33.3			
	45.8	1997	1.9	63.37	32.8	32.8			
	49.7	1838	2.1	58.32	32.2	32.2			
	53.7	1701	2.2	53.98	31.7	31.7			
	55.9	1636	2.3	51.92	31.6	31.6			
	60.7	1506	2.5	47.78	30.9	30.9			
	66.4	1375	2.7	43.64	30.3	30.3			
	73.8	1238	2.9	39.27	29.7	29.7			
	80.1	1141	3.2	36.20	29.1	29.1			
	90.1	1014	3.5	32.18	28.4	28.4			
	97.8	935	3.8	29.66	27.7	27.7			
107.1	854	4.1	27.09	27.1	27.1				
	19.0	4973	1.0	76.27	35.2	35.2	K70390 - 160M/4B K70390 - 132M/4C	213	98
	20.8	4542	1.1	69.66	35.2	35.2			
	22.9	4132	1.2	63.37	35.1	35.1			
	24.9	3803	1.3	58.32	35.0	35.0			
	26.9	3519	1.4	53.98	34.8	34.8			
	27.9	3385	1.5	51.92	34.7	34.7			
	30.3	3116	1.6	47.78	34.4	34.4			
	33.2	2846	1.7	43.64	34.0	34.0			
	36.9	2561	1.9	39.27	33.6	33.6			
	40.1	2360	2.0	36.20	33.2	33.2			
	45.1	2098	2.2	32.18	32.6	32.6			
	48.9	1934	2.4	29.66	32.1	32.1			
	53.5	1766	2.6	27.09	31.5	31.5			
	58.2	1624	2.8	24.90	31.1	31.1			
	64.6	1463	3.0	22.43	30.4	30.4			
	71.1	1330	3.0	20.40	29.8	29.8			
	78.9	1198	3.0	18.38	29.1	29.1			
	86.4	1094	2.9	16.79	28.4	28.4			
101.9	928	3.3	14.23	27.3	27.3				
124.4	760	4.1	11.65	26.0	26.0				
	17.8	5375	1.0	53.98	34.9	34.9	K70390 - 160L/6B	226	98
	18.5	5170	1.0	51.92	34.9	34.9			
	20.1	4758	1.1	47.78	35.0	35.0			
	22.0	4346	1.2	43.64	35.0	35.0			
	24.4	3911	1.3	39.27	34.9	34.9			
	26.5	3604	1.4	36.20	34.8	34.8			
	29.8	3204	1.5	32.18	34.5	34.5			
	32.4	2953	1.7	29.66	34.2	34.2			
	35.4	2697	1.8	27.09	33.8	33.8			
	38.5	2480	1.9	24.90	33.5	33.5			
	42.8	2234	2.1	22.43	32.9	32.9			
	47.0	2032	2.1	20.40	32.5	32.5			
	52.2	1830	2.1	18.38	31.8	31.8			
	57.2	1671	2.0	16.79	31.3	31.3			
67.5	1417	2.3	14.23	30.2	30.2				
82.4	1161	2.8	11.65	28.9	28.9				
90.2	1060	3.0	10.64	28.3	28.3				



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg	mm	
11.00	17.2	5312	1.1	168.56	65.0	65.0	K90390 - 160M/2A	259	100	
	19.1	4793	1.3	152.10	65.0	65.0				
	21.2	4313	1.4	136.87	65.0	65.0				
	23.0	3978	1.5	126.23	64.6	64.6				
	27.6	3314	1.8	105.17	61.4	61.4				
	30.6	2991	2.0	94.90	59.6	59.6				
	32.6	2801	2.2	88.87	58.6	58.6				
	33.9	2696	2.3	85.54	57.9	57.9				
	36.8	2482	2.4	78.76	56.5	56.5				
	40.2	2274	2.7	72.16	55.2	55.2				
	44.7	2043	3.0	64.83	53.4	53.4				
	46.6	1961	3.1	62.21	52.7	52.7				
	49.6	1844	3.3	58.50	51.8	51.8				
	52.3	1748	3.5	55.45	51.0	51.0				
	56.2	1627	3.7	51.63	49.9	49.9				
	59.7	1530	4.0	48.55	48.9	48.9				
		11.5	8231	1.0	126.23	65.0	65.0	K90390 - 160M/4B K90390 - 132M/4C	288	100
		13.8	6857	1.2	105.17	65.0	65.0			
		15.3	6188	1.3	94.90	65.0	65.0			
		16.3	5795	1.4	88.87	65.0	65.0			
		17.0	5578	1.4	85.54	65.0	65.0			
		18.4	5135	1.6	78.76	65.0	65.0			
		20.1	4705	1.7	72.16	65.0	65.0			
		22.4	4227	1.9	64.83	64.8	64.8			
		23.3	4056	2.0	62.21	64.1	64.1			
		24.8	3814	2.1	58.50	63.0	63.0			
		26.1	3616	2.2	55.45	62.2	62.2			
		28.1	3366	2.4	51.63	60.9	60.9			
		29.9	3166	2.5	48.55	59.8	59.8			
		33.8	2800	2.9	42.94	57.9	57.9			
		42.4	2229	3.6	34.18	54.2	54.2			
		47.0	2011	4.0	30.84	52.6	52.6			
		56.6	1669	4.1	25.60	49.7	49.7			
	10.8	8850	0.9	88.87	65.0	65.0	K90390 - 160L/6B	306	100	
	11.2	8518	1.0	85.54	65.0	65.0				
	12.2	7843	1.1	78.76	65.0	65.0				
	13.3	7186	1.2	72.16	65.0	65.0				
	14.8	6456	1.3	64.83	65.0	65.0				
	15.4	6195	1.4	62.21	65.0	65.0				
	16.4	5825	1.4	58.50	65.0	65.0				
	17.3	5522	1.5	55.45	65.0	65.0				
	18.6	5141	1.6	51.63	65.0	65.0				
	19.8	4835	1.7	48.55	65.0	65.0				
	22.4	4276	2.0	42.94	65.0	65.0				
	24.2	3957	2.1	39.74	63.8	63.8				
	26.8	3570	2.4	35.85	62.1	62.1				
	28.1	3404	2.5	34.18	61.4	61.4				
	31.1	3071	2.7	30.84	59.7	59.7				
	33.4	2859	2.9	28.71	58.5	58.5				
	37.5	2549	2.8	25.60	56.6	56.6				
	39.2	2440	2.9	24.50	55.7	55.7				
	45.8	2086	3.3	20.95	53.3	53.3				
	50.8	1882	3.3	18.90	51.8	51.8				
	61.2	1562	3.4	15.69	49.0	49.0				
	67.0	1426	3.7	14.32	47.6	47.6				
	74.3	1287	3.7	12.92	46.1	46.1				
	36.5	2591	3.1	39.74	56.5	56.5	K90390 - 160M/4B	288	100	
	40.4	2338	3.4	35.85	54.8	54.8				



P₁ [kW]	n₂ [Min ⁻¹]	M₂ [Nm]	f_B	i_{ges}	F_{R2} (M) [kN]	F_{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg 	 mm				
11.00	7.0	13637	1.0	136.95	80.0	65.0	K100390 - 160L/6B	353	101				
	7.7	12403	1.1	124.56	80.0	65.0							
	8.5	11219	1.2	112.66	80.0	65.0							
	9.4	10204	1.3	102.47	80.0	65.0							
	10.1	9445	1.4	94.85	80.0	65.0							
	11.1	8590	1.6	86.27	80.0	65.0							
	12.7	7524	1.8	75.56	80.0	65.0							
	14.0	6843	2.0	68.72	80.0	65.0							
	16.5	5777	2.4	58.01	80.0	65.0							
	18.2	5254	2.6	52.76	80.0	65.0							
	19.1	5010	2.7	50.31	80.0	65.0							
	21.6	4418	2.9	44.36	80.0	65.0							
	24.0	3990	3.3	40.07	80.0	65.0							
	26.0	3681	3.5	36.96	80.0	65.0							
	28.6	3348	3.7	33.62	80.0	65.0							
	31.7	3020	4.0	30.33	80.0	65.0							
	34.0	2815	3.8	28.27	80.0	65.0							
	9.5	9959	1.3	152.74	80.0	65.0				K100390 - 160M/4B	335	101	
	10.6	8930	1.5	136.95	80.0	65.0							
	11.6	8122	1.6	124.56	80.0	65.0							
	12.9	7346	1.8	112.66	80.0	65.0							
	14.2	6681	1.9	102.47	80.0	65.0							
	15.3	6185	2.1	94.85	80.0	65.0							
	16.8	5625	2.3	86.27	80.0	65.0							
	19.2	4926	2.6	75.56	80.0	65.0							
	21.1	4481	2.9	68.72	80.0	65.0							
	25.0	3783	3.4	58.01	80.0	65.0							
	27.5	3440	3.8	52.76	80.0	65.0							
	28.8	3280	4.0	50.31	80.0	65.0							
	32.7	2893	4.1	44.36	80.0	65.0							
	15.00	123.1	1047	1.0	11.78	16.3							4.7
		135.8	949	1.1	10.68	16.0				4.6			
		161.5	798	1.1	8.98	15.3				4.4			
		178.3	723	1.1	8.13	14.9				4.3			
45.6		2825	1.0	31.77	24.7	7.1	K60390 - 160L/4A	176	96				
46.2		2791	1.0	31.39	24.7	7.1							
51.6		2499	1.1	28.11	24.7	7.1							
55.1		2339	1.2	26.31	24.7	7.0							
62.3		2069	1.4	23.27	24.5	7.0							
69.0		1867	1.3	21.00	24.3	6.9							
76.6		1682	1.3	18.92	24.0	6.9							
92.5		1393	1.5	15.67	23.4	6.7							
102.5		1258	1.7	14.15	23.1	6.6							
113.7		1134	1.8	12.75	22.6	6.5							
137.3		939	2.1	10.56	21.9	6.2							
150.6		856	2.1	9.63	21.5	6.2							
182.0		708	2.1	7.97	20.7	5.9							
61.6		2117	1.0	15.67	24.5	7.0				K60390 - 160L/6A	208	96	
68.2		1911	1.1	14.15	24.3	6.9							
75.7		1722	1.2	12.75	24.1	6.9							
91.4		1427	1.4	10.56	23.5	6.7							
100.2		1301	1.4	9.63	23.3	6.6							
121.1		1076	1.4	7.97	22.6	6.4							
24.9		5186	1.0	58.32	29.8	29.8	K70390 - 160L/4A	222	98				
26.9		4799	1.0	53.98	30.0	30.0							
27.9		4616	1.1	51.92	30.0	30.0							
30.3		4249	1.2	47.78	30.1	30.1							
33.2		3880	1.2	43.64	30.1	30.1							
36.9		3492	1.4	39.27	30.1	30.1							
40.1		3218	1.5	36.20	29.9	29.9							
45.1		2861	1.6	32.18	29.7	29.7							
48.9		2637	1.8	29.66	29.4	29.4							
53.5		2408	1.9	27.09	29.1	29.1							
58.2		2214	2.1	24.90	28.9	28.9							
64.6		1994	2.2	22.43	28.4	28.4							
71.1		1814	2.2	20.40	28.0	28.0							
78.9		1634	2.2	18.38	27.4	27.4							
86.4		1492	2.1	16.79	26.9	26.9							
101.9		1265	2.5	14.23	26.1	26.1							
124.4		1036	3.0	11.65	25.0	25.0							
136.2		946	3.2	10.64	24.4	24.4							



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg	mm			
15.00	26.7	4890	1.0	36.20	29.7	29.7	K70390 - 160L/6A	254	98			
	30.0	4346	1.1	32.18	29.9	29.9						
	32.5	4006	1.2	29.66	30.0	30.0						
	35.6	3659	1.3	27.09	30.0	30.0						
	38.7	3364	1.4	24.90	29.9	29.9						
	43.0	3030	1.5	22.43	29.7	29.7						
	47.3	2756	1.5	20.40	29.6	29.6						
	52.5	2483	1.5	18.38	29.2	29.2						
	57.5	2268	1.4	16.79	28.9	28.9						
	67.8	1922	1.6	14.23	28.2	28.2						
	82.8	1574	2.0	11.65	27.3	27.3						
	90.7	1438	2.1	10.64	26.8	26.8						
	15.3	8438	0.9	94.90	65.0	65.0				K90390 - 160L/4A	302	100
	16.3	7902	1.0	88.87	65.0	65.0						
	17.0	7606	1.1	85.54	65.0	65.0						
	18.4	7003	1.1	78.76	65.0	65.0						
	20.1	6416	1.2	72.16	64.2	64.2						
	22.4	5764	1.4	64.83	62.5	62.5						
	23.3	5531	1.4	62.21	61.9	61.9						
	24.8	5201	1.5	58.50	60.9	60.9						
	26.1	4930	1.6	55.45	60.2	60.2						
	28.1	4591	1.7	51.63	59.0	59.0						
	29.9	4317	1.9	48.55	58.1	58.1						
	33.8	3818	2.1	42.94	56.3	56.3						
	36.5	3039	2.3	39.74	55.1	55.1						
	40.4	3188	2.5	35.85	53.5	53.5						
	42.4	3039	2.6	34.18	53.0	53.0						
	47.0	2742	2.9	30.84	51.5	51.5						
	50.5	2553	3.1	28.71	50.4	50.4						
	56.6	2276	3.0	25.60	48.8	48.8						
	59.2	2178	3.1	24.50	48.1	48.1						
	69.2	1863	3.5	20.95	46.0	46.0						
	77.1	1672	3.6	18.80	44.7	44.7						
	92.4	1395	3.6	15.69	42.2	42.2						
	101.3	1273	3.9	14.32	41.0	41.0						
	112.2	1149	3.9	12.92	39.8	39.8						
	14.9	8758	0.9	64.83	65.0	65.0	K90390 - 160L/6A	327	100			
	15.5	8404	1.0	62.21	65.0	65.0						
	16.5	7903	1.0	58.50	65.0	65.0						
	17.4	7490	1.1	55.45	65.0	65.0						
	18.7	6974	1.1	51.63	65.0	65.0						
	19.9	6558	1.2	48.55	64.7	64.7						
22.5	5801	1.4	42.94	62.9	62.9							
24.3	5368	1.5	39.74	61.6	61.6							
26.9	4843	1.7	35.85	60.1	60.1							
28.2	4617	1.7	34.18	59.5	59.5							
31.3	4166	1.9	30.84	57.9	57.9							
33.6	3878	2.1	28.71	56.9	56.9							
37.7	3458	2.0	25.60	55.2	55.2							
39.4	3310	2.0	24.50	54.4	54.4							
46.1	2830	2.3	20.95	52.2	52.2							
51.1	2553	2.4	18.90	50.7	50.7							
61.5	2119	2.4	15.69	48.1	48.1							
67.4	1934	2.6	14.32	46.8	46.8							
74.7	1745	2.6	12.92	45.4	45.4							
90.0	1448	3.1	10.72	43.0	43.0							
9.5	13581	1.0	152.74	80.0	65.0	K100390 - 160L/4A				349	101	
10.6	12177	1.1	136.95	80.0	65.0							
11.6	11075	1.2	124.56	80.0	65.0							
12.9	10017	1.3	112.66	80.0	65.0							
14.2	9111	1.4	102.47	80.0	65.0							
15.3	8434	1.5	94.85	80.0	65.0							
16.8	7670	1.7	86.27	80.0	65.0							
19.2	6718	1.9	75.56	80.0	65.0							
21.1	6110	2.1	68.72	80.0	65.0							
25.0	5158	2.5	58.01	80.0	65.0							
27.5	4691	2.8	52.76	80.0	65.0							
28.8	4473	2.9	50.31	80.0	65.0							
32.7	3945	3.0	44.36	80.0	65.0							
36.2	3563	3.6	40.07	80.0	65.0							
39.2	3287	3.7	36.96	80.0	65.0							
43.1	2989	4.0	33.62	80.0	65.0							
51.3	2513	4.1	28.27	80.0	65.0							



P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm
15.00	9.4	13842	0.9	102.47	80.0	65.0	K100390 - 160L/6A	374	101
	10.2	12813	1.0	94.85	80.0	65.0			
	11.2	11653	1.1	86.27	80.0	65.0			
	12.8	10206	1.3	75.56	80.0	65.0			
	14.0	9283	1.4	68.72	80.0	65.0			
	16.6	7837	1.7	58.01	80.0	65.0			
	18.3	7128	1.8	52.76	80.0	65.0			
	19.2	6796	1.9	50.31	80.0	65.0			
	21.8	5993	2.0	44.36	80.0	65.0			
	24.1	5413	2.3	40.07	80.0	65.0			
	26.1	4993	2.5	36.96	80.0	65.0			
	28.7	4541	2.6	33.62	80.0	65.0			
	31.8	4097	2.8	30.33	80.0	65.0			
	34.1	3818	2.7	28.27	80.0	65.0			
	37.1	3514	3.2	26.01	80.0	65.0			
	40.8	3196	3.3	23.66	80.0	65.0			
	45.0	2895	3.6	21.43	80.0	65.0			
49.2	2648	4.0	19.61	80.0	65.0				
18.50	55.1	2885	1.0	26.31	22.1	6.3	K60390 - 180M/4B	212	96
	62.3	2552	1.1	23.27	22.2	6.4			
	69.0	2303	1.1	21.00	22.3	6.4			
	76.6	2075	1.1	18.92	22.2	6.3			
	92.5	1718	1.2	15.67	21.9	6.3			
	102.5	1552	1.4	14.15	21.7	6.2			
	113.7	1398	1.4	12.75	21.4	6.1			
	137.3	1158	1.7	10.56	20.8	6.0			
	150.6	1056	1.7	9.63	20.6	5.9			
	182.0	874	1.7	7.97	19.9	5.7			
	30.3	5240	1.0	47.78	26.4	26.4			
	33.2	4786	1.0	43.64	26.7	26.7			
	36.9	4307	1.1	39.27	27.0	27.0			
	40.1	3969	1.2	36.20	27.1	27.1			
	45.1	3528	1.3	32.18	27.2	27.2			
	48.9	3252	1.4	29.66	27.1	27.1			
	53.5	2970	1.5	27.09	27.0	27.0			
	58.2	2731	1.7	24.90	26.9	26.9			
	64.6	2460	1.8	22.43	26.6	26.6			
	71.1	2238	1.8	20.40	26.4	26.4			
	78.9	2015	1.8	18.38	26.0	26.0			
	86.4	1841	1.7	16.79	25.6	25.6			
	101.9	1560	2.0	14.23	25.0	25.0			
	124.4	1278	2.4	11.65	24.0	24.0			
	136.2	1167	2.6	10.64	23.6	23.6			
	35.8	4489	1.1	27.09	26.7	26.7			
	38.9	4128	1.2	24.90	26.8	26.8			
	43.2	3718	1.2	22.43	27.0	27.0			
	47.5	3382	1.2	20.40	27.0	27.0			
	52.8	3046	1.2	18.38	27.0	27.0			
	57.8	2782	1.2	16.79	26.8	26.8			
	68.2	2358	1.4	14.23	26.5	26.5			
	83.2	1932	1.7	11.65	25.9	25.9			
91.1	1764	1.8	10.64	25.5	25.5				

P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg	mm				
18.50	18.4	8637	0.9	78.76	63.0	63.0	K90390 - 180M/4B	331	100				
	20.1	7913	1.0	72.16	62.0	62.0							
	22.4	7109	1.1	64.83	60.5	60.5							
	23.3	6822	1.2	62.21	59.9	59.9							
	24.8	6415	1.2	58.50	59.1	59.1							
	26.1	6081	1.3	55.45	58.5	58.5							
	28.1	5662	1.4	51.63	57.4	57.4							
	29.9	5324	1.5	48.55	56.6	56.6							
	33.8	4709	1.7	42.94	55.0	55.0							
	36.5	4358	1.8	39.74	53.8	53.8							
	40.4	3931	2.0	35.85	52.4	52.4							
	42.4	3748	2.1	34.18	51.9	51.9							
	47.0	3382	2.4	30.84	50.5	50.5							
	50.5	3148	2.5	28.71	49.5	49.5							
	56.6	2807	2.4	25.60	48.0	48.0							
	59.2	2687	2.5	24.50	47.3	47.3							
	69.2	2297	2.8	20.95	45.4	45.4							
	76.7	2073	2.9	18.90	44.1	44.1							
	92.4	1721	2.9	15.69	41.8	41.8							
	101.3	1570	3.2	14.32	40.6	40.6							
	112.2	1417	3.2	12.92	39.4	39.4							
	135.3	1176	3.8	10.72	37.2	37.2							
		20.0	8047	1.0	48.55	62.3				62.3	K90390 - 200L/6B	382	100
		22.6	7117	1.2	42.94	60.8				60.8			
		24.4	6587	1.3	39.74	59.7				59.7			
		27.1	5942	1.4	35.85	58.4				58.4			
		28.4	5665	1.5	34.18	57.8				57.8			
		31.5	5112	1.6	30.84	56.4				56.4			
		33.8	4759	1.8	28.71	55.5				55.5			
		37.9	4243	1.7	25.60	53.9				53.9			
		39.6	4061	1.7	24.50	53.2				53.2			
		46.3	3472	2.0	20.95	51.2				51.2			
		51.3	3133	2.0	18.90	49.8				49.8			
		61.8	2601	2.0	15.69	47.3				47.3			
		67.7	2373	2.2	14.32	46.1				46.1			
		75.1	2141	2.2	12.92	44.8				44.8			
		90.5	1777	2.7	10.72	42.4				42.4			
		11.6	13659	1.0	124.56	80.0				65.0	K100390 - 180M/4B	378	101
		12.9	12355	1.1	112.66	80.0				65.0			
	14.2	11237	1.2	102.47	80.0	65.0							
	15.3	10401	1.2	94.85	80.0	65.0							
	16.8	9460	1.4	86.27	80.0	65.0							
	19.2	8285	1.6	75.56	80.0	65.0							
	21.1	7536	1.7	68.72	80.0	65.0							
	25.0	6362	2.0	58.01	80.0	65.0							
	27.5	5786	2.2	52.76	80.0	65.0							
	28.8	5517	2.4	50.31	80.0	65.0							
	32.7	4865	2.5	44.36	80.0	65.0							
	36.2	4394	2.9	40.07	80.0	65.0							
	39.2	4053	3.0	36.96	80.0	65.0							
	43.1	3687	3.2	33.62	80.0	65.0							
	47.8	3326	3.5	30.33	80.0	65.0							
	51.3	3100	3.3	28.27	79.7	65.0							
	55.7	2853	3.9	26.01	77.9	65.0							
	61.3	2594	4.0	23.66	75.8	65.0							

P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	$F_{R2} (M)$ [kN]	$F_{R2} (D,KS)$ [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm
18.50	12.8	12523	1.1	75.56	80.0	65.0	K100390 - 200L/6B	429	101
	14.1	11390	1.2	68.72	80.0	65.0			
	16.7	9616	1.4	58.01	80.0	65.0			
	18.4	8745	1.6	52.76	80.0	65.0			
	19.3	8338	1.6	50.31	80.0	65.0			
	21.9	7353	1.7	44.36	80.0	65.0			
	24.2	6642	2.0	40.07	80.0	65.0			
	26.2	6127	2.1	36.96	80.0	65.0			
	28.9	5572	2.2	33.62	80.0	65.0			
	32.0	5027	2.4	30.33	80.0	65.0			
	34.3	4685	2.3	28.27	80.0	65.0			
	37.3	4311	2.7	26.01	80.0	65.0			
	41.0	3921	2.8	23.66	80.0	65.0			
	45.3	3553	3.1	21.43	80.0	65.0			
	49.5	3249	3.5	19.61	80.0	65.0			
	54.8	2931	3.7	17.69	79.0	65.0			
	60.3	2666	3.9	16.09	76.9	65.0			
63.7	2523	4.2	15.22	75.7	65.0				
83.3	1929	4.2	11.64	70.0	65.0				
22.00	62.5	3025	0.9	23.27	20.0	5.7	K60390 - 180L/4B	220	96
	92.9	2036	1.0	15.67	20.4	5.8			
	102.8	1839	1.1	14.15	20.3	5.8			
	114.1	1657	1.2	12.75	20.2	5.8			
	137.8	1372	1.5	10.56	19.8	5.7			
	151.1	1252	1.4	9.63	19.6	5.6			
	182.7	1053	1.4	7.97	19.1	5.5			
	40.2	4704	1.0	36.20	24.3	24.3	K70390 - 180L/4B	266	98
	45.2	4182	1.1	32.18	24.6	24.6			
	49.1	3854	1.2	29.66	24.8	24.8			
	53.7	3520	1.3	27.09	24.9	24.9			
	58.4	3237	1.4	24.90	24.9	24.9			
	64.9	2915	1.5	22.43	24.8	24.8			
	71.3	2652	1.5	20.40	24.7	24.7			
	79.2	2388	1.5	18.38	24.5	24.5			
	86.7	2181	1.5	16.79	24.3	24.3			
	102.3	1849	1.7	14.23	23.8	23.8			
	124.8	1515	2.0	11.65	23.1	23.1			
	136.7	1383	2.2	10.64	22.8	22.8			
	43.2	4421	1.0	22.43	24.2	24.2	K70390 - 200L/6C	320	98
	47.5	4022	1.0	20.40	24.5	24.5			
	52.8	3622	1.0	18.38	24.7	24.7			
	57.8	3309	1.0	16.79	24.8	24.8			
	68.2	2804	1.2	14.23	24.7	24.7			
	83.2	2297	1.4	11.65	24.4	24.4			
	91.1	2098	1.5	10.64	24.2	24.2			
	22.4	8425	0.9	64.83	58.5	58.5	K90390 - 180L/4B	340	100
	23.4	8085	1.0	62.21	58.0	58.0			
	24.9	7603	1.1	58.50	57.3	57.3			
	26.2	7206	1.1	55.45	56.8	56.8			
	28.2	6710	1.2	51.63	55.9	55.9			
	30.0	6309	1.3	48.55	55.1	55.1			
	33.9	5580	1.4	42.94	53.7	53.7			
	36.6	5165	1.5	39.74	52.6	52.6			
	40.6	4659	1.7	35.85	51.3	51.3			
	42.6	4442	1.8	34.18	50.8	50.8			
	47.2	4008	2.0	30.84	49.5	49.5			
	50.7	3731	2.1	28.71	48.6	48.6			
	56.8	3327	2.0	25.60	47.2	47.2			
	59.4	3184	2.1	24.50	46.6	46.6			
	69.5	2723	2.4	20.95	44.7	44.7			
	77.0	2456	2.4	18.90	43.5	43.5			
	92.7	2039	2.5	15.69	41.3	41.3			
	101.6	1861	2.7	14.32	40.2	40.2			
	112.6	1679	2.7	12.92	39.0	39.0			
	135.7	1393	3.2	10.72	36.9	36.9			

P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm			
22.00	22.6	8464	1.0	42.94	58.7	58.7	K90390 - 200L/6C	392	100			
	24.4	7833	1.1	39.74	57.8	57.8						
	27.1	7066	1.2	35.85	56.6	56.6						
	28.4	6737	1.2	34.18	56.2	56.2						
	31.5	6079	1.4	30.84	54.9	54.9						
	33.8	5659	1.5	28.71	54.1	54.1						
	37.9	5046	1.4	25.60	52.7	52.7						
	39.6	4829	1.5	24.50	52.0	52.0						
	46.3	4129	1.7	20.95	50.1	50.1						
	51.3	3725	1.7	18.90	48.9	48.9						
	61.8	3093	1.7	15.69	46.6	46.6						
	67.7	2823	1.9	14.32	45.4	45.4						
	75.1	2547	1.9	12.92	44.1	44.1						
	90.5	2113	2.2	10.72	41.9	41.9						
	22.00	14.2	13316	1.0	102.47	80.0				65.0	K100390 - 180L/4B	386
		15.3	12327	1.1	94.85	80.0	65.0					
		16.9	11211	1.2	86.27	80.0	65.0					
		19.3	9819	1.3	75.56	80.0	65.0					
		21.2	8930	1.5	68.72	80.0	65.0					
		25.1	7539	1.7	58.01	80.0	65.0					
		27.6	6857	1.9	52.76	80.0	65.0					
		28.9	6538	2.0	50.31	80.0	65.0					
		32.8	5765	2.1	44.36	80.0	65.0					
		36.3	5208	2.4	40.07	80.0	65.0					
		39.4	4804	2.6	36.96	80.0	65.0					
		43.3	4369	2.7	33.62	80.0	65.0					
		48.0	3941	2.9	30.33	80.0	65.0					
		51.5	3674	2.8	28.27	78.6	65.0					
		55.9	3381	3.3	26.01	76.9	65.0					
		61.5	3075	3.4	23.66	74.9	65.0					
		67.9	2785	3.7	21.43	72.8	65.0					
		74.2	2548	4.2	19.61	70.9	65.0					
	22.00	14.1	13545	1.0	68.72	80.0	65.0	K100390 - 200L/6C	439	101		
		16.7	11435	1.2	58.01	80.0	65.0					
		18.4	10400	1.3	52.76	80.0	65.0					
		19.3	9916	1.4	50.31	80.0	65.0					
21.9		8744	1.4	44.36	80.0	65.0						
24.2		7899	1.7	40.07	80.0	65.0						
26.2		7286	1.8	36.96	80.0	65.0						
28.9		6626	1.9	33.62	80.0	65.0						
32.0		5978	2.0	30.33	80.0	65.0						
34.3		5571	1.9	28.27	80.0	65.0						
37.3		5127	2.3	26.01	80.0	65.0						
41.0		4663	2.4	23.66	80.0	65.0						
45.3		4225	2.6	21.43	80.0	65.0						
49.5		3864	2.9	19.61	80.0	65.0						
54.8		3486	3.1	17.69	78.0	65.0						
60.3		3171	3.3	16.09	75.9	65.0						
63.7		3000	3.5	15.22	74.8	65.0						
70.3		2719	3.7	13.80	72.8	65.0						
77.3		2473	3.7	12.55	70.8	65.0						
83.3		2294	3.5	11.64	69.3	65.0						
93.8		2038	4.1	10.34	67.0	65.0						
111.6	1713	4.2	8.69	63.6	63.6							
30.00	53.9	4784	1.0	27.09	20.0	20.0	K70390 - 200L/4C	331	98			
	58.6	4398	1.0	24.90	20.4	20.4						
	65.1	3962	1.1	22.43	20.8	20.8						
	71.6	3604	1.1	20.40	21.0	21.0						
	79.4	3246	1.1	18.38	21.2	21.2						
	87.0	2965	1.1	16.79	21.3	21.3						
	102.6	2512	1.2	14.23	21.3	21.3						
	125.3	2058	1.5	11.65	21.0	21.0						
	137.2	1880	1.6	10.64	20.9	20.9						

P₁ [kW]	n₂ [Min ⁻¹]	M₂ [Nm]	f_B	i_{ges}	F_{R2} (M) [kN]	F_{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	Kg 	 mm				
30.00	30.1	8574	0.9	48.55	51.7	51.7	K90390 - 200L/4C	403	100				
	34.0	7584	1.1	42.94	50.6	50.6							
	36.7	7018	1.1	39.74	49.8	49.8							
	40.7	6331	1.3	35.85	48.8	48.8							
	42.7	6037	1.3	34.18	48.4	48.4							
	47.3	5447	1.5	30.84	47.4	47.4							
	50.9	5070	1.6	28.71	46.6	46.6							
	57.0	4521	1.5	25.60	45.4	45.4							
	59.6	4327	1.5	24.50	44.8	44.8							
	69.7	3700	1.8	20.95	43.2	43.2							
	77.2	3338	1.8	18.90	42.1	42.1							
	93.1	2771	1.8	15.69	40.2	40.2							
	102.0	2529	2.0	14.32	39.2	39.2							
	113.0	2282	2.0	12.92	38.1	38.1							
	136.2	1893	2.4	10.72	36.2	36.2							
		19.3	13344	1.0	75.56	80.0				65.0	K100390 - 200L/4C	450	101
		21.2	12136	1.1	68.72	80.0				65.0			
		25.2	10246	1.3	58.01	80.0				65.0			
		27.7	9319	1.4	52.76	80.0	65.0						
		29.0	8885	1.5	50.31	80.0	65.0						
		32.9	7835	1.5	44.36	80.0	65.0						
		36.4	7077	1.8	40.07	80.0	65.0						
		39.5	6528	1.9	36.96	80.0	65.0						
		43.4	5937	2.0	33.62	79.5	65.0						
		48.1	5356	2.1	30.33	77.5	65.0						
		51.7	4992	2.0	28.27	76.2	65.0						
		56.1	4594	2.4	26.01	74.6	65.0						
		61.7	4178	2.5	23.66	72.8	65.0						
		68.1	3785	2.7	21.43	71.0	65.0						
		74.5	3462	3.1	19.61	69.2	65.0						
		82.6	3124	3.3	17.69	67.3	65.0						
		90.8	2841	3.5	16.09	65.5	65.0						
		95.9	2688	3.7	15.22	64.5	64.5						
		105.8	2437	3.9	13.80	62.8	62.8						
	116.4	2216	4.0	12.55	61.1	61.1							
	125.5	2055	3.7	11.64	59.8	59.8							
37.00	36.7	8656	0.9	39.74	47.4	47.4	K90390 - 225S/4A	453	100				
	40.7	7809	1.0	35.85	46.6	46.6							
	42.7	7445	1.1	34.18	46.3	46.3							
	47.3	6718	1.2	30.84	45.4	45.4							
	50.9	6254	1.3	28.71	44.8	44.8							
	57.0	5576	1.2	25.60	43.8	43.8							
	59.6	5337	1.3	24.50	43.3	43.3							
	69.7	4563	1.4	20.95	41.9	41.9							
	77.2	4117	1.5	18.90	41.0	41.0							
	93.1	3418	1.5	15.69	39.2	39.2							
	102.0	3119	1.6	14.32	38.3	38.3							
	113.0	2814	1.6	12.92	37.3	37.3							
	136.2	2335	1.9	10.72	35.5	35.5							
		25.2	12637	1.0	58.01	80.0				65.0	K100390 - 225S/4A	500	101
		27.7	11493	1.1	52.76	80.0				65.0			
		29.0	10958	1.2	50.31	80.0				65.0			
		32.9	9663	1.2	44.36	80.0				65.0			
		36.4	8729	1.5	40.07	79.7				65.0			
		39.5	8051	1.5	36.96	78.5	65.0						
		43.4	7323	1.6	33.62	76.9	65.0						
		48.1	6606	1.7	30.33	75.2	65.0						
		51.7	6157	1.7	28.27	74.0	65.0						
		56.1	5666	2.0	26.01	72.6	65.0						
		61.7	5153	2.0	23.66	71.0	65.0						
		68.1	4669	2.2	21.43	69.3	65.0						
		74.5	4270	2.5	19.61	67.7	65.0						
		82.6	3852	2.7	17.69	65.9	65.0						
		90.8	3504	2.8	16.09	64.3	64.3						
		95.9	3315	3.0	15.22	63.4	63.4						
		105.8	3005	3.2	13.80	61.7	61.7						
		116.4	2733	3.2	12.55	60.1	60.1						
		125.5	2535	3.0	11.64	58.9	58.9						
		141.2	2252	3.5	10.34	57.0	57.0						
		167.9	1894	3.6	8.69	54.2	54.2						

P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _{R2} (M) [kN]	F _{R2} (D,KS) [kN]	Typ / Type / Tipo / Type / Tipo	 Kg	 mm			
45.00	47.3	8170	1.0	30.84	43.3	43.3	K90390 - 225M/4C	490	100			
	50.9	7606	1.1	28.71	42.8	42.8						
	57.0	6782	1.0	25.60	42.0	42.0						
	59.6	6490	1.0	24.50	41.6	41.6						
	69.7	5550	1.2	20.95	40.5	40.5						
	77.2	5007	1.2	18.90	39.6	39.6						
	93.1	4157	1.2	15.69	38.1	38.1						
	102.0	3794	1.3	14.32	37.3	37.3						
	113.0	3423	1.3	12.92	36.4	36.4						
	136.2	2840	1.6	10.72	34.7	34.7						
	29.0	13327	1.0	50.31	78.7	65.0				K100390 - 225M/4C	537	101
	32.9	11753	1.0	44.36	77.4	65.0						
	36.4	10616	1.2	40.07	76.2	65.0						
	39.5	9792	1.3	36.96	75.2	65.0						
	43.4	8906	1.3	33.62	74.0	65.0						
	48.1	8034	1.4	30.33	72.5	65.0						
	51.7	7488	1.4	28.27	71.5	65.0						
	56.1	6891	1.6	26.01	70.3	65.0						
	61.7	6267	1.7	23.66	68.9	65.0						
	68.1	5678	1.8	21.43	67.4	65.0						
	74.5	5194	2.1	19.61	66.0	65.0						
	82.6	4685	2.2	17.69	64.4	64.4						
	90.8	4261	2.3	16.09	62.9	62.9						
	95.9	4032	2.5	15.22	62.0	62.0						
	105.8	3655	2.6	13.80	60.5	60.5						
	116.4	3324	2.6	12.55	59.0	59.0						
125.5	3083	2.5	11.64	57.8	57.8							
141.2	2739	2.9	10.34	56.1	56.1							
167.9	2303	3.0	8.69	53.4	53.4							
55.00	36.6	12931	1.0	40.07	71.8	65.0	K100390 - 250M/4A	755	101			
	39.6	11928	1.0	36.96	71.2	65.0						
	43.6	10848	1.1	33.62	70.3	65.0						
	48.3	9786	1.2	30.33	69.2	65.0						
	51.8	9121	1.1	28.27	68.4	65.0						
	56.3	8394	1.3	26.01	67.5	65.0						
	61.9	7634	1.4	23.66	66.3	65.0						
	68.4	6916	1.5	21.43	65.1	65.0						
	74.7	6326	1.7	19.61	63.8	63.8						
	82.8	5707	1.8	17.69	62.4	62.4						
	91.1	5191	1.9	16.09	61.1	61.1						
	96.3	4911	2.0	15.22	60.4	60.4						
	106.2	4452	2.2	13.80	59.0	59.0						
	116.8	4049	2.2	12.55	57.6	57.6						
	125.9	3755	2.1	11.64	56.6	56.6						
	141.7	3336	2.4	10.34	54.9	54.9						
	168.5	2805	2.4	8.69	52.5	52.5						
75.00	56.7	11368	1.0	26.01	61.8	61.8	K100390 - 280S/4A	985	101			
	62.3	10340	1.0	23.66	61.1	61.1						
	68.8	9367	1.1	21.43	60.4	60.4						
	83.4	7729	1.3	17.69	58.6	58.6						
	91.7	7030	1.4	16.09	57.6	57.6						
	96.9	6651	1.5	15.22	57.0	57.0						
	106.9	6030	1.6	13.80	56.0	56.0						
	117.5	5484	1.6	12.55	54.9	54.9						
	126.7	5086	1.5	11.64	54.0	54.0						
	142.7	4519	1.7	10.34	52.7	52.7						
	169.7	3799	1.8	8.69	50.6	50.6						
90.00	83.7	9244	1.1	17.69	55.7	55.7	K100390 - 280M/4A	1100	101			
	92.0	8407	1.2	16.09	55.0	55.0						
	97.2	7955	1.3	15.22	54.5	54.5						
	107.3	7211	1.3	13.80	53.7	53.7						
	117.9	6558	1.3	12.55	52.8	52.8						
	127.2	6083	1.3	11.64	52.1	52.1						
	143.1	5404	1.5	10.34	51.0	51.0						
	170.3	4544	1.5	8.69	49.2	49.2						