





# TRANS MOTOR

## THREE PHASE INDUCTION MOTORS

ПЛОВДИВ: 4141 Трилистник, Индустриален път №1 GSM: 0895 581 912 [www.eldvigateli.com](http://www.eldvigateli.com)

ТИП И РАЗМЕР	МОЩНОСТ		ОБОРОТИ	Кратност на пусковия ток	КПД	Cos φ	Тегло	Инерция на ротора WK <sup>2</sup>
GL112M-6	2.2	5.32	935	6.5	79	0.76	28	0.014
GL132S-6	3	7.03	960	6.5	81	0.76	38	0.0286
GL132M1-6	4	9.03	960	6.5	82	0.76	50	0.0357
GL132M2-6	5.5	11.97	960	6.5	84	0.77	57	0.0449
GL160M-6	7.5	16.1	970	6.5	86	0.78	82	0.081
GL160L-6	11	22.99	970	6.5	87.5	0.79	93	0.0116
GL80M1-8	0.18	0.79	645	3.3	51	0.61	10	0.0025
GL80M2-8	0.25	1.05	645	3.3	54	0.61	11	0.003
GL90S-8	0.37	1.4	675	4.0	62	0.61	13	0.0051
GL90L-8	0.55	2.06	680	4.0	63	0.61	15	0.0065
GL100L1-8	0.75	2.3	680	4.0	70	0.67	23	0.0095
GL112M-8	1.5	4.22	690	5.0	74	0.7	28	0.0245
GL132S-8	2.2	5.7	710	6.0	79	0.71	40	0.0314
GL132M-8	3	7.4	710	6.0	80	0.73	45	0.0395
GL160M1-8	4	9.78	720	6.0	81	0.73	71	0.0753
GL160M2-8	5.5	12.9	720	6.5	83	0.74	82.5	0.0931
GL100L1-10	0.25	1.26	530	3.2	55	0.52		0.0057
GL100L2-10	0.37	1.8	530	3.2	56	0.53		0.0073
GL112M1-10	0.55	2.37	540	3.4	62	0.54		0.0101
GL112M2-10	0.75	3.12	540	3.4	63	0.55		0.0123
GL132S-10	1.1	4.2	550	3.6	69	0.55		0.0274
GL132M-10	1.5	5.5	565	3.6	71	0.56		0.0351
GL160M1-10	2.2	7.3	575	4.0	76	0.57		0.0442
GL160M2-10	3	9.7	575	4.0	77	0.58		0.0841
GL100L1-12	0.25	1.47	420	2.8	50	0.49		0.0074
GL100L2-12	0.37	2.1	425	2.8	52	0.49		0.0103
GL112M1-12	0.55	2.84	435	3.2	57	0.49		0.0126
GL132S1-12	0.75	3.4	440	3.4	63	0.5		0.028
GL132S2-12	1.1	4.9	450	3.4	65	0.5		0.0359
GL132M-12	1.5	6.3	460	3.5	68	0.5		0.0452
GL160M-12	2.2	8.5	465	4.0	74	0.5		0.0861
GL160L-12	3	11.6	470	4.0	74.5	0.5		0.1065
GL112M1-16	0.25	1.44	310	2.5	48	0.47		0.0285
GL112M2-16	0.37	2.22	315	2.5	48.5	0.47		0.0366
GL132M-16	0.55	3	330	2.7	54	0.48		0.046
GL160M1-16	0.75	3.6	340	2.8	62	0.48		0.0877
GL160M2-16	1.1	5.1	345	2.8	64	0.48		0.1084
GL160L-16	1.5	6.7	345	2.8	66	0.48		0.1467

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	A	AA	AB	BB	HA	AC	AD	B	C	D	DH	E	F	G	H	K	KK		L	M	N	P	S	T
																	METRIC	PG						
<b>GL56</b>	90	23	115	88	7	112	100	71	36	9	M4x12	20	3	7.2	56	5.8	2- M20x1.5	2- PG13.5	201	100	80	120	φ7	3
<b>GL63</b>	100	24	135	100	7	123	109	80	40	11	M4x12	23	4	8.5	63	7	2- M20x1.5	2- PG13.5	224	115	95	140	φ10	3
<b>GL71</b>	112	26	150	110	8	136	127	90	45	14	M5x12	30	5	11	71	7	2- M20x1.5	2- PG13.5	247	130	110	160	φ10	3.5
<b>GL80</b>	125	35	156	125	9	155	134	100	50	19	M6x16	40	6	15.5	80	10	2- M20x1.5	2-PG16	291	165	130	200	φ12	3.5
<b>GL90S</b>	140	37	175	125	10	175	140	100	56	24	M8x19	50	8	20	90	10	2- M25x1.5	2-PG16	316	165	130	200	φ12	3.5
<b>GL90L</b>	140	37	175	150	10	175	140	125	56	24	M8x19	50	8	20	90	10	2- M25x1.5	2-PG16	340	165	130	200	φ12	3.5
<b>GL100L</b>	160	40	204	172	11	196	160	140	63	28	M10x22	60	8	24	100	12	2- M32x1.5	2-PG21	392	215	180	250	φ15	4
<b>GL112M</b>	190	41	227	181	12	220	178	140	70	28	M10x22	60	8	24	112	12	2- M32x1.5	2-PG21	402	215	180	250	φ15	4
<b>GL132S</b>	216	51	258	186	14.5	259	206	140	89	38	M12x28	80	10	33	132	12	2- M32x1.5	2-PG21	483	265	230	300	φ15	4
<b>GL132M</b>	216	51	258	224	14.5	259	206	178	89	38	M12x28	80	10	33	132	12	2- M32x1.5	2-PG21	510	265	230	300	φ15	4
<b>GL160M</b>	254	55	314	260	18	315	255	210	108	42	M16x36	110	12	37	160	15	2- M40x1.5	2-PG29	615	300	250	350	φ19	5
<b>GL160L</b>	254	55	314	304	18	315	255	254	108	42	M16x36	110	12	37	160	15	2- M40x1.5	2-PG29	670	300	250	350	φ19	5

