



FEATURES

- Single solid piece body construction.
- 100% leak proof construction.
- Lowest height electro magnetic chucks.
- Low power consumption with little temperature rise.
- Possibility of combining several chucks for a large uninterrupted work surface.
- Low profile enables more grinding wheel head clearance.
- Uniform clamping force up to 14 kg/cm² for large components.
- Pole Pitch of 5 + 0.5 + 5 + 0.5 + 5 + 3 mm.

APPLICATIONS

- Ideal for standard components and for precision grinding.
- The low magnetic flux does not interfere with the grinding operation thereby giving higher accuracy.
- Designed to meet the demands of the latest grinding operations which require both heavy duty grinding and high precision.

- The operating voltage is 110 VDC.
- EM Controller sold separately.

Product Code : EG

All dimensions are in mm.

Model No.	L	W	H	H1	L1	L2	V	Amp (A)	Weight (Kgs)
EG-6030	600	300	85	27	554	600	110	1.40	108
EG-8030	800	300	85	27	744	800	110	1.50	144
EG-10030	1000	300	85	27	934	1000	110	1.90	180
EG-12030	1200	300	85	27	1124	1200	110	2.10	216
EG-15030	1500	300	85	27	1428	1500	110	2.70	270
EG-6040	600	400	85	27	554	600	110	1.60	144
EG-9040	800	400	85	27	744	800	110	1.82	192
EG-10040	1000	400	85	27	934	1000	110	2.10	240
EG-12040	1200	400	85	27	1124	1200	110	2.50	288
EG-15040	1500	400	85	27	1428	1500	110	3.00	360
EG-6050	600	500	85	27	554	600	110	1.70	180
EG-8050	800	500	85	27	744	800	110	1.80	240
EG-10050	1000	500	85	27	934	1000	110	2.33	300
EG-12050	1200	500	85	27	1124	1200	110	3.60	360
EG-15050	1500	500	85	27	1428	1500	110	3.80	450
EG-8060	800	600	85	27	744	800	110	1.90	288
EG-10060	1000	600	85	27	934	1000	110	3.70	360
EG-12060	1200	600	85	27	1124	1200	110	3.60	432
EG-15060	1500	600	85	27	1428	1500	110	3.80	540
EG-120100	1200	1000	85	27	1124	1200	110	4.56	678

Due to continuous upgradation in design there could be changes in specification. Other sizes on request. Before ordering, contact Lifton Magnets or your nearest dealer to confirm the suitability of this model for your application.

