



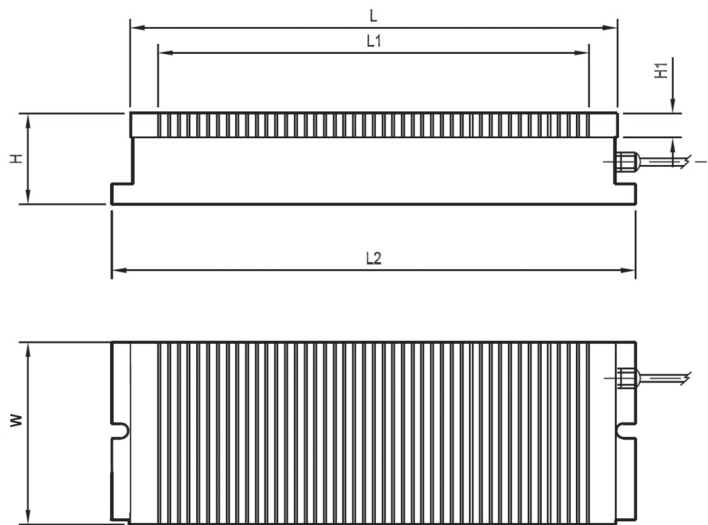
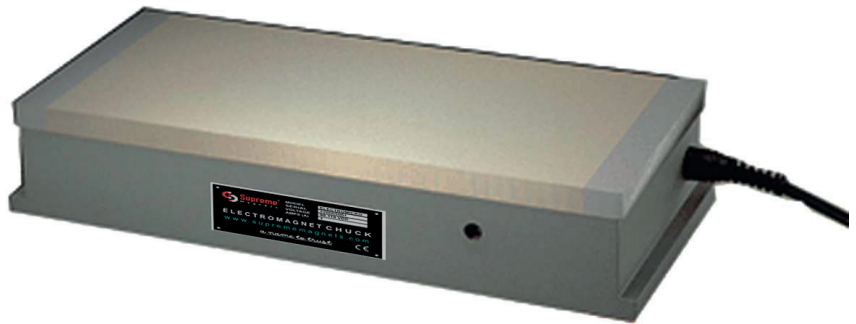
- All metal brass and steel laminated top plate.
- High resistance to coolant and corrosion.
- High mechanical rigidity and proven robustness.
- 100% water proof.
- Top plate is machinable up to 8 mm.
- Clamping force up to 12 kg/cm² for large components.
- Pole pitch of 0.5mm (B) + 1.5mm (S) and low magnetic field height of 4mm.

S (Steel), B (Brass)



- Ideal for thin components and for precision grinding.
- The low magnetic flux does not interfere with the grinding operation there by giving higher accuracy.

- The operating voltage is 110 VDC up to EMF 6040; beyond that 220 VDC.
- Can be designed for other operating voltages.
- EM Controller sold separately.



Product Code : EMF

All dimensions in metric units

Model No.	L	W	H	H1	L1	L2	V	Amp (A)	Weight (Kgs)
EMF-3015	300	150	75	20	267	330	110	0.50	23
EMF-3515	350	150	75	20	317	380	110	0.53	27
EMF-4015	400	150	75	20	367	430	110	0.55	32
EMF-4515	450	150	75	20	417	480	110	0.60	36
EMF-4020	400	200	75	20	367	430	110	0.66	42
EMF-4520	450	200	75	20	417	480	110	0.62	48
EMF-5020	500	200	75	20	467	530	110	0.65	53
EMF-6020	600	200	75	20	567	630	110	1.12	63
EMF-5025	500	250	75	20	467	530	110	1.65	65
EMF-6025	600	250	75	20	567	630	110	1.80	78
EMF-8025	800	250	75	20	745	830	110	1.40	105
EMF-6030	600	300	75	20	567	630	110	1.80	94
EMF-9030	800	300	75	20	745	830	110	1.55	142
EMF-10030	1000	300	75	20	967	1052	110	1.80	157
EMF-6040	600	400	75	20	567	630	110	1.65	126
EMF-9040	800	400	75	20	745	830	110	1.76	189
EMF-10040	1000	400	75	20	967	1052	110	2.00	210

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

