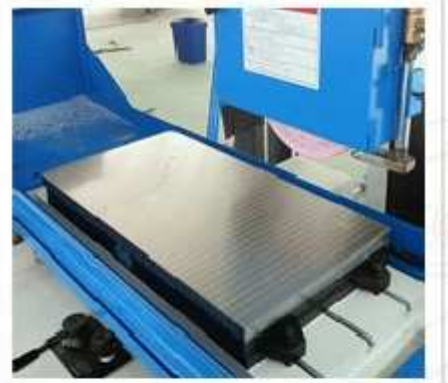


Electromagnetic Surface Grinding Chuck

Electromagnetic chuck always supports the use of various grinding machine and facing machine. Its holding force is powerful, safe and reliable for using, and very convenient to position magnetic workpieces which are not suitable to clamp by machinery. The electromagnetic chuck connects with direct current supply. The material of the magnetic isolation is brass, The magnetic force can reach to 120N/CM². The electromagnetic chuck is used in workpieces which require to be processed by strong attraction facing machine. It is most effective to heavy cut of forming machine, facing machine, facing type milling machine. The series of the electromagnetic chuck is the perfect choice for improving production efficiency and reducing working intensity of labors.

Weike also produce the rotary type electromagnetic chuck, used in grinding angular workpiece. electronic control, convenient to clamp. There is dividing ruler in rotary axle, available to adjust front and back machining angle, the adjusted angle range is $\pm 45^\circ$. the chuck and rotary axle are molded integrally, make sure the enough rigidity.

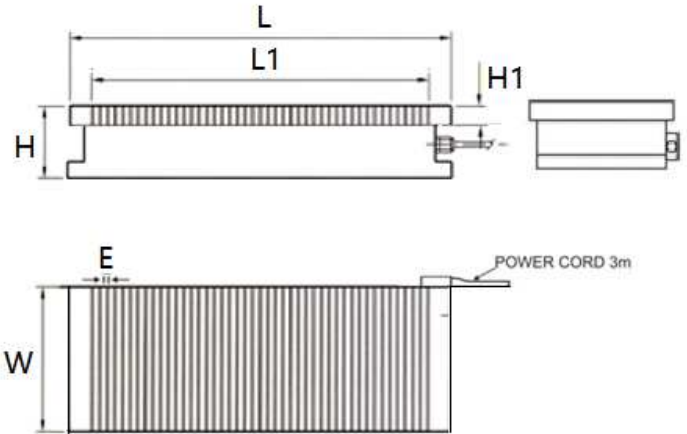


FEATURES

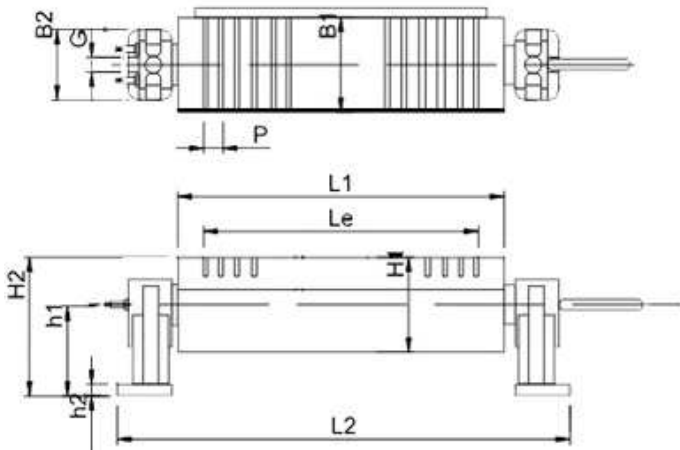
- 1 Powerful holding over entire electromagnetic chuck surface
- 2 Fine pole divisions - for more uniform magnetic holding of small parts
- 3 Low height of the magnetic chuck for increasing clearance of larger workpieces, and makes it light and much grinding space.
- 4 Supplied with (2) hold down clamps
- 5 Special flatness and parallelism tolerances are available on request.
- 6 Good stabilization, powerful attraction and few remanence.
- 7 Few mechanical and thermal deformation.



MODELS AND SPECIFICATION



Model	Overall Dimension(mm)					Pole Pitch(mm) E	Voltage	Current	NW(kg)
	W	L	L1	H	H1				
EMA2045	200	450	410	75	20	3+5+0.5+5+0.5+5	DC110V	0.62A	48
EMA2550	250	500	460	75	20	3+5+0.5+5+0.5+5	DC110V	1.30A	66
EMA3060	300	600	560	75	20	3+5+0.5+5+0.5+5	DC110V	1.20A	95
EMA4080	400	800	760	75	20	3+5+0.5+5+0.5+5	DC110V	1.66A	170
EMA40100	400	1000	960	75	20	3+5+0.5+5+0.5+5	DC110V	2.00A	212
EMA50100	500	1000	960	75	20	3+5+0.5+5+0.5+5	DC110V	2.50A	265
EMA60150	600	1500	1460	75	20	3+5+0.5+5+0.5+5	DC110V	4.40A	477
EMA60200	600	2000	1960	75	20	3+5+0.5+5+0.5+5	DC110V	3.4A*2	636
EME2045	200	450	415	75	22	0.5+1.5	DC110V	1.10A	46
EMB2050	200	500	465	75	22	1+3	DC110V	1.30A	51
EMB2550	250	500	465	75	22	1+3	DC110V	1.70A	64
EMB3060	300	600	565	75	22	1+3	DC110V	1.90A	94



Model	Sizes mm												Voltage V	Current A	NW kg
	B1	L1	Le	H1	P	B2	G	h1	h2	L2	H2				
EMC 1025	100	250	211	95	11 (2+9)	100	14	91	18	368	145	110	0.10	21	
EMC 1230	120	300	240	95	14 (2+12)	100	14	91	18	418	145	110	0.19	29	
EMC 1225	125	250	211	95	14 (2+12)	100	14	91	18	368	145	110	0.18	25	
EMC 1530	150	300	240	95	14 (2+12)	100	14	91	18	418	145	110	0.14	37	
EMC 1535	150	350	296	95	14 (2+12)	100	14	91	18	468	145	110	0.15	41	
EMC 1545	150	450	408	95	14 (2+12)	100	14	91	18	568	145	110	0.20	51	
EMC 2050	200	500	452	95	14 (2+12)	100	16	120	20	618	170	110	0.34	76	
EMC 2060	200	600	560	95	14 (2+12)	100	16	120	20	718	170	110	0.45	89	

WEIKE

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Technical Changes

The data and illustrations in this catalogue are not binding and only provide an approximate description. We reserve the right to make changes to the product delivered compared with the data and illustrations in this catalogue, e.g. in respect of technical data, design, fittings, material and external appearance.

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