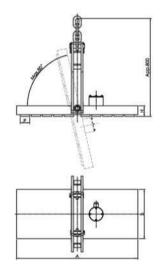


ELECTRO-MECHANICAL SERVICES PTY LTD

Electro-Permanent Magnets

EP Magnet - Side Lift Series

The side lifting series allows steel plate or work pieces to be lifted, tilted or stacked for welding or assembly operations. The lifting force used has 4-5 times the power of level lifting in order to ensure slip-free handling.



	Lifting	Thickness of	Max. pull-off	Overall dimension(mm)				weight
Model	capacity(kg)	steel plate(mm)	strength (kg)	А	В	Н	Р	(Kg)
HEPMP-1000P50V	1000	≥6mm	14000	650	290	62	50	90
HEPMP-1500P50V	1500	≥6mm	21000	770	350	62	50	125
HEPMP-2000P50V	2000	≥6mm	29400	890	410	62	50	170
HEPMP-3000P50V	3000	≥6mm	42000	950	530	62	50	235
HEPMP-1000P70V	1000	≥12mm	14385	610	290	68	70	100
HEPMP-1500P70V	1500	≥12mm	21920	690	370	68	70	135
HEPMP-2000P70V	2000	≥12mm	27400	850	370	68	70	165
HEPMP-3000P70V	3000	≥12mm	41100	1010	450	68	70	235

Note:

1. Rated lifting capacity = the max. Pull-off strength of level lifting at 0.50mm working air-gap/7.5;

"Service to Industry" - Crane & Materials Handling Specialists

T: 02 9632 5608 F: 029892 1827 • 6 Guernsey Street Guildford NSW 2161