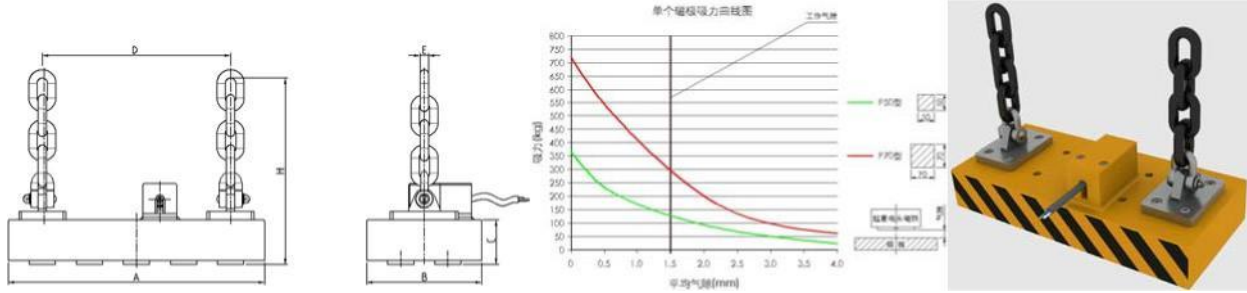




**EP MAGNETS - FOR STEEL PLATE**



Model	Rated lifting capacity(kg)	Pole Numbers	Steel plate thickness (mm)	Max. Pull-off strength (kg)	Overall dimension(mm)						Weight (Kg)
					A	B	C	D	E	H	
HEPMP-1000P50	1000	10	≥12	3750	490	220	86	360	16	408	65
HEPMP-1500P50	1500	15	≥12	5600	490	310	86	360	16	408	85
HEPMP-2000P50	2000	21	≥12	7800	670	310	86	360	20	456	110
HEPMP-3000P50	3000	32	≥12	11500	760	400	86	360	20	456	160
HEPMP-1000P70	1000	6	≥18	4300	370	260	101	--	16	425	70
HEPMP-1500P70	1500	8	≥18	5700	480	260	101	360	16	425	92
HEPMP-2000P70	2000	12	≥18	8500	700	260	101	360	20	470	125
HEPMP-3000P70	3000	18	≥18	12500	700	370	101	360	20	470	180
HEPMP-5000P70	5000	28	≥18	20000	810	480	101	450	25	645	270

Note.

1. Rated lifting capacity = the max. Pull-off strength at 1.5mm working air-gap/1.5
2. The steel plate thickness is the minimum thickness to obtain maximum Lifting force.
3. This series has a strong magnetic model with a working air-gap of 2.2mm. The overall dimensions are the same as above, but their rated lifting capacity (on 1.5mm working air-gap) is 1.5 times of the above list. The strong magnetic model is used for lifting poor surface quality steel plate, including film coated and other protective layered steel plate.