

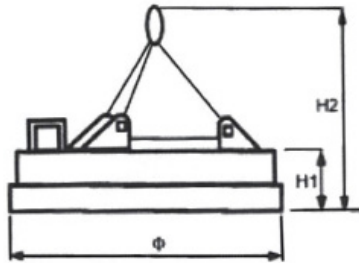
230-Volt Scrap Magnets (ESP)

Robust heavy duty magnets built for the rigors of the scrap industry.

Conventional Scrap Magnets are made for the movement of ferromagnetic materials. In the event that magnets are installed on overhead cranes or stationary cranes, the magnet may be powered by a bridge rectifier. However, when installed on excavators, loaders, cranes from trucks, etc., the magnets are powered by generators driven by the hydraulic flow of the machine or by diesel-generators.



Moley 230-Volt Scrap Magnet (ESP) are robust heavy duty Deep Field magnets manufactured for the most rigorous demands. ESP Scrap magnets are the strongest and most durable magnet we manufacture. These scrap magnets are deep wound for applications when you need the strongest magnetic field. Looking to lift coils of steel, large slabs or high mass pieces of iron? Then this magnet system is the right choice for your application.



- Available Sizes from 42" to 65"
- Deep wound for increased field and lifting capacity.
- Lifting capability to 3,955 plus lbs.
- Other sizes available upon request.

MODEL	WEIGHT	KW	VDC	DIA.	HT. H1	HT. H2	HM1	HM2	TURNINGS
ESP 42	1,918 lb	5.5 KW	230V	42"	12.60"	45.27"	775 lb	700 lb	330 lb
ESP 50	3,307 lb	8.5 KW	230V	50"	12.20"	47.24"	1,325 lb	1,200 lb	575 lb
ESP 58	4,400 lb	10 KW	230V	58"	13.39"	53.15"	3,056 lb	2,083 lb	926 lb
ESP 65	7,480 lb	15 KW	230V	65"	14.37"	51.18"	3,955 lb	2,600 lb	1,200 lb