

## 230-Volt Scrap Magnets (ESM)

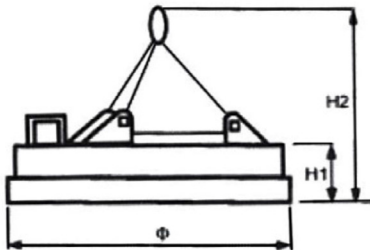
### Robust heavy duty magnets built for the rigors of the scrap industry

Conventional Scrap Magnets are made for the movement of ferromagnetic materials. In the event the 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.



Our standard Scrap Magnets are heavy duty magnets manufactured for the rigors of the scrap industry. These scrap magnets are designed for everyday use in a scrap yards. They are available in a wide range of sizes depending on your scrap application. They are powerful and solidly built ensuring years of maximum performance.

- Sizes Available from 30" to 64"
- Lifting Capability to 2,200 Lbs
- Weight design allows for use on lighter machinery
- Other sizes available upon request



MODEL	WEIGHT	KW	VDC	DIA.	HT. H1	HT. H2	SLAB INGOT	HM1	HM2	TURNINGS
ESM 30	935 lb	2.8 KW	230V	30"	10.43"	41.3"	7,155 lb	410 lb	340 lb	170 lb
ESM 32	1059 lb	3.2 KW	230V	32"	10.43"	41.3"	7,950 lb	440 lb	380 lb	185 lb
ESM 36	1430 lb	4.0 KW	230V	36"	10.43"	41.3"	9,540 lb	528 lb	456 lb	220 lb
ESM 38	1433 lb	4.5 KW	230V	38"	10.43"	45.27"	11,000 lb	660 lb	495 lb	230 lb
ESM 42	1654 lb	5.5 KW	230V	42"	10.43"	45.27"	12,125 lb	695 lb	530 lb	245 lb
ESM 44	1874 lb	6.5 KW	230V	44"	10.43"	45.27"	13,775 lb	790 lb	620lb	290 lb
ESM 50	2536 lb	8 KW	230V	50"	11"	45.27"	15,400 lb	950 lb	775 lb	400 lb
ESM 58	3748 lb	10 KW	230V	58"	11"	49.21"	22,000 lb	1,325 lb	1,250 lb	575 lb
ESM 60	4410 lb	12.5 KW	230V	60"	11.81"	49.21"	23,100 lb	1,400 lb	1,260 lb	610 lb
ESM 64	5622 lb	15 KW	230V	64"	12.6"	49.21"	25,300 lb	1,475 lb	1,325 lb	650 lb