

## 230-Volt Scrap Magnets (ESH)

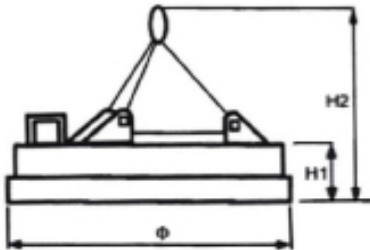
### Robust heavy duty magnets built for the rigors of the scrap industry.

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 Deepest Field Magnets are heavy duty magnets manufactured for the rigors of the scrap industry. These scrap magnets are designed for everyday use in scrap yards and they are available in a wide range of sizes depending on your scrap application. Moley ESH 230V Magnets are our most powerful, heaviest and strongest ensuring years of maximum performance.

- Sizes Available from 42" to 60"
- Lifting Capability to 3,800 Lbs
- Low Maintenance
- Deep wound for increased field and lifting capacity



| MODEL  | WEIGHT   | KW    | VDC  | DIA. | HT. H1 | HT. H2 | HM1      | HM2      | TURNINGS |
|--------|----------|-------|------|------|--------|--------|----------|----------|----------|
| ESH 42 | 2,530 lb | 9 KW  | 230V | 42"  | 12.6   | 45.3   | 1,510 lb | 910 lb   | 405 lb   |
| ESH 50 | 4,200 lb | 10 KW | 230V | 50"  | 12.2   | 47.3   | 2,200 lb | 1,325 lb | 630 lb   |
| ESH 58 | 5,280 lb | 15 KW | 230V | 58"  | 13.4   | 53.2   | 3,275 lb | 2,200 lb | 1,000 lb |
| ESH 60 | 7,040 lb | 15 KW | 230V | 60"  | 15.8   | 59     | 3,800 lb | 2,700 lb | 1,100 lb |