NEO SERIES - PERMANENT LIFT MAGNETS

WALKER MAGNETICS

Uses

- For flat and round steel material handling

Standard Features and Benefits

- Packed with the highest quality rare earth neodymium magnetic material
- High lift capacity
- Ease of operation
- Low weight ... easy to move
- No power consumption
- Handle locks in "On or Off" positions to prevent unintentional operation
- Meets all the requirements of ANSI/ASME B30.20 (safety standard)
- NEO Magnets can lift Round Bar, Pipe, and Flat Plates easily.
- Supplied with manual, pull test certificate, DVD, and safety poster.

Specifications							Ideal Loads	
Model	Length (in.)	Width (in.)	Height (in.)	Weight (lbs.)	Capacity on Rounds (lbs.)	Capacity on Plate (lbs.)	Thick (in.)	Diameter (in.)
NEO-250	5.94	3.94	4.06	22	0-275	0-550	0.25+	2.375 - 7
NEO-500	9.69	4.72	4.06	42	0-550	0-1,100	0.25+	2.75 - 10
NEO-1000	12.44	5.79	4.88	80	0-1,100	0-2,200	0.375+	3 - 11
NEO-1500					0-1,500	0-3,000		
NEO-2000	19.00	6.50	5.80	198	0-2,200	0-4,400	0.75+	6 - 13.75

CER SERIES - ELECTROMAGNETIC LIFTING MAGNETS

Uses

- In-plant handling of steel plate, flat stock, castings, forgings, or machined components in all types of industrial plants, machine shops, and steel warehouses.
- Handling of loose parts, such as nuts or bolts

Standard Features and Benefits

- High strength steel bail
- Recessed "ON-OFF-RELEASE" switch is protected against accidental operation
- Low-carbon steel body for maximum magnetic performance
- Heavy-duty, fully moisture-protected coils would for 50% duty cycle
- Operating light indicates "ON" condition of magnet
- Built-in solid state rectifier permits operation from 115 volt AC outlet
- Coiled cord and twist lock adapter for quick connection to AC supply
- Mating twist lock receptacle provided for your installation convenience

Specifications					
Model	Power Required at 115/1/60 Watts	Net Weight	Diameter (in.)	Height to Hook (in.)	Performance Rating on AISI 1020 Steel
CER-5	92	22	5.125	9.75	0-600 lbs.
CER-7	135	41	6.75	11.25	0-1200 lbs
CER-9	208	90	9	11.75	0-2400 lbs.
CER-12	420	140	12	13.625	0-4000 lbs.
CER-16	495	340	16	14.5	0-7250 lbs.
CER-20	1050	575	20	15	0-10500 lbs