



Lift Magnets - Electric

CER Series

A CER, Circular Electric Lift, magnet is the least costly but most powerful magnet available. Due to deep penetration of its magnetic field, it is less susceptible to adverse surface conditions than any other self-contained magnet.



RECOMMENDED APPLICATION

CER magnets are ideally suited for in-plant handling of steel plate, flat stock, castings, forgings or machined components in all types of industrial plants, machine shops, fabricating shops, and steel warehouses. Handling of loose parts such as nuts or bolts is also a popular application for the CER-16 and CER-20.

STANDARD FEATURES:

- Recessed "ON-OFF-RELEASE" switch is protected against accidental operation.
- Low-carbon steel body for maximum magnetic performance.
- Built-in solid state rectifier permits operation from 115 volt AC outlet.
- IR remote 15' from magnet.

NOTE: Maximum rated lift is based upon lifting clean, smooth, flat, low-carbon steel plate, 2" or thicker with the full area of the magnet's lifting surface in contact with the load.

Specifications					
Model Number	Power required at 115/1/60 supply (watts)	Net Weight (lbs)	Diameter	Height to hook	Rated Lift (lbs)
CER-5	92	22 lbs.	5-1/8"	9-3/4"	0-600 lbs.
CER-7	135	41 lbs.	6-3/4"	11-1/4"	0-1200 lbs.
CER-9	208	90 lbs.	9"	11-3/4"	0-2400 lbs.
CER-12	420	140 lbs.	12"	13-5/8"	0-4000 lbs.
CER-16	495	340 lbs.	16"	14-1/2"	0-7250 lbs.
CER-20	1050	575 lbs.	20"	15"	0-10,500 lbs.

Magnetic Lifting Beams

The **Walker Ex-Beam** is an adjustable lifting beam that gives you the flexibility to maneuver long unwieldy objects with your choice of tooling apparatus.

- The Ex-Beam hangers are reversible for turning rectangular magnets for lifting thin plates less than 1.5" thick.
- The Ex-10 has 6 adjustments on 4" centers and a load rating of 2,200 lbs. The Total travel Length is 66.0" and the weight is 220 lbs.
- The Ex-12 has 3 adjustments on 4" center and a load rating of 8,800 lbs. The Total Travel Length is 66.0" and the weight is 310 lbs.



Electric Magnets



Permanent Magnets