

WALKER LIFTING MAGNETS

CER ELECTRIC LIFT MAGNET



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.

STANDARD FEATURES:

- » Recessed "GRIP-PROOF-RELEASE" push buttons on unit are protected against accidental operation
- » Low-carbon steel body for maximum magnetic performance
- » Built-in solid-state control circuitry permits operation from 120 Volt AC outlet with 50% duty cycle
- » I/R remote that operates from up to 15 feet away
 - » Two button "PROOF-GRIP"; two-button "PROOF-RELEASE" operation
 - » I/R remote clip allows operators to attach to belt or pocket
 - » Additional remote control units available at nominal cost
- » Flexible coil cord with twist-lock 120 Volt AC plug set supplied standard
- » CER emergency battery backup options available – consult Walker Magnetics

OPTIONS:

- » Rectifier-only models available (no controls) - Controlled by user's AC power supply.
- » Pilot light provided in terminal box for magnet energized indication.
- » UPS battery back-up systems (sold separately) available for loss of power situations.
- » Available with stainless steel bottom plates for abrasive applications



Rated Lift* (lbs)	Watts	Dia. (in)	Height (in)	Weight (lbs)	Model No.
600	92	5-1/8	11-1/4	22	CER05
1200	135	6-3/4	11-1/4	41	CER07
2400	208	9	11-3/4	90	CER09
4000	420	12	13-5/8	140	CER12
7250	495	16	19-1/2	340	CER16
10500	1050	20	15	575	CER20

*Performance ratings on AISI 1020 steel.
Power required at 115/1/60 supply (watts)

CE ELECTROMAGNETS

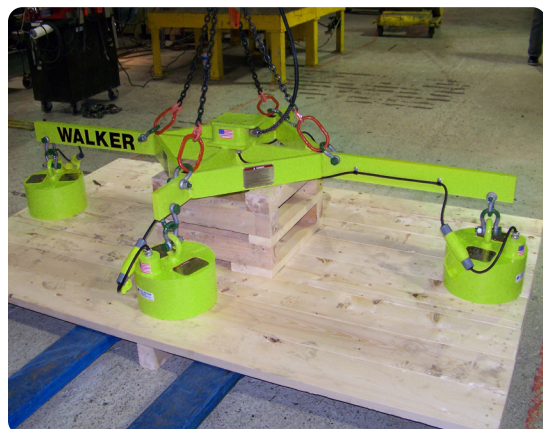


The CE series magnets are circular electric lifting magnets that are specially designed for in-plant or outdoor handling of steel plate, bar stock, castings, forgings or machined components in all types of industrial plants, steel warehouses, shipyards and fabricating shops.

These magnets can be used individually or in multiples with different types of suspension systems. We engineer and supply the complete system including power supply, controls and battery back-up.

BENEFITS:

- » High strength steel bail
- » Low-carbon steel body for maximum magnetic performance
- » Heavy-duty, fully moisture-protected coils; 50% duty cycle
- » Coiled cord and twist lock adapter for quick connection to DC power source. (magnet controller required)
- » Mating twist lock receptacle provided for your installation convenience



Rated Lift* (lbs)	Watts	Dia. (in)	Heights (in)	Mag. Height	Weight (lbs)	Model No.
600	62	5-1/8	7	4	13	CE05
1,200	86	7	8	5	40	CE07
2,400	148	9	8-1/2	5-1/2	80	CE09
4,000	340	12	8-3/4	6	138	CE12
7,250	654	16	16-1/4	7-3/4	295	CE16
10,500	1050	20	17-3/8	8-7/8	530	CE20

*Performance ratings on AISI 1020 steel.
Power required at 115/1/60 supply (watts)

Beams, controls, and engineering services available for turn-key systems & solutions.