



WALKER MAGNETICS

R SERIES

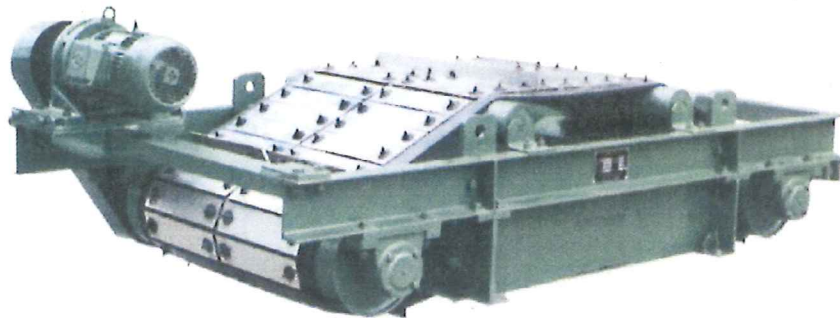
RARE EARTH

PERMANENT SUSPENDED MAGNETIC SEPARATORS

The "R" Series of Permanent Magnetic Separators are currently designed to provide an extremely powerful magnet, yet light in weight, for Mobile Crushing Plants.

These units provide field intensities that are equal to, and in many cases, superior to electro magnets, which were used in these applications. They are ruggedly built to remove re-bars and wire mesh, even with attachments of concrete.

Stainless steel clad belts can be supplied as an option, to increase belt life in these severe operating conditions. You do not require a power supply and hydraulic motors can be supplied on request.

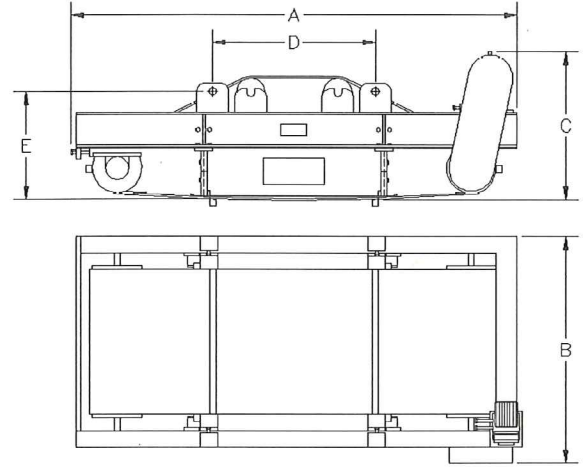
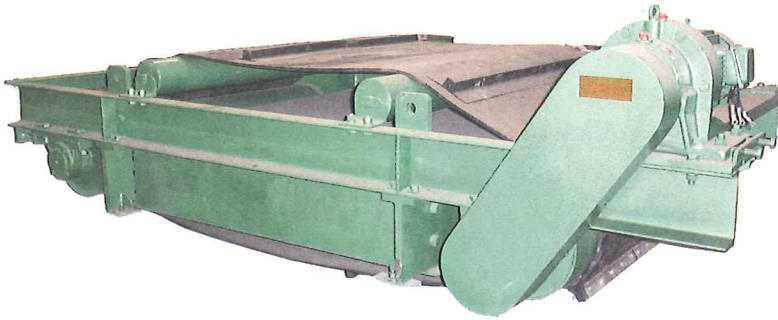




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Model	Belt Width In (mm)	Suspension Height In (mm)	HP	Dimensions In (mm)					Weight Lbs (kg)
				A	B	C	D	E	
R24P65	25 (650)	7.8 (200)	2	83.0 (2110)	41.4 (1053)	28.4 (722)	30.3 (770)	17.7 (451)	1,826 (830)
R30P80	30 (800)	9.8 (250)	3	91.3 (2320)	49.3 (1253)	28.4 (722)	38.2 (970)	39.3 (997)	2,420 (1100)
R40P100	40 (1000)	11.8 (300)	4	105.9 (2690)	57.2 (1453)	31.6 (803)	46.8 (1120)	17.7 (451)	3,762 (1710)
R48P120	48 (1200)	13.7 (350)	5	113.7 (2890)	67.4 (1713)	34.1 (868)	51.9 (1320)	20.3 (516)	5,024 (2292)

❖ Self Cleaning

❖ High Power Rare Earth Permanent Magnetic Material

❖ Reduce Energy Costs

❖ Heavy Duty Construction

❖ TEFC Motor with Chain Drive Transmission

❖ Compact Design

❖ Optional Stainless Steel Clad Belt

Worcester, Massachusetts 1-800-W-MAGNET (962-4638)

fax 508-852-8649 www.walkermagnet.com

Milwaukee 614-492-1614 Fax: 614-492-1618

Stoney Creek, Ontario, Canada 1-905-643-3338 Fax: 1-905-643-6111