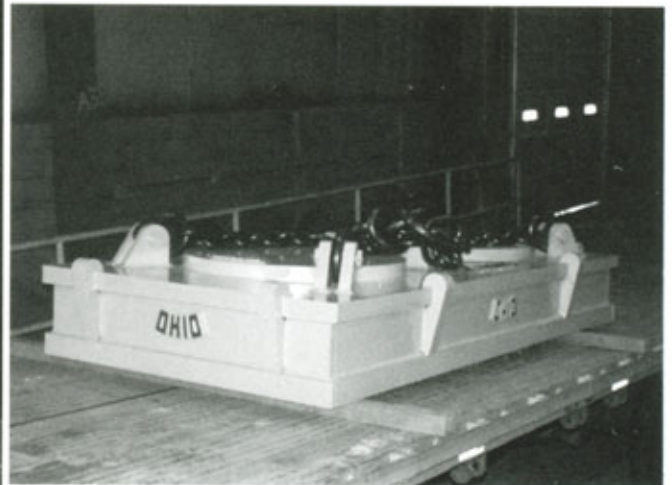


OHIO SCRAP RECTANGULAR MAGNETS

LIFTING MAGNETS

- Heavy duty fabricated case
- Ideal for the loading and unloading of rail cars
- Optimum magnet for scrap charging
- Deep field dual coil design for lower inductance which decreases charging and discharging times
- Designed for ease of maintenance
- Design allows for continued operation even in the event of a single coil failure
- 230 volts standard
- Dual voltage and special voltages available
- Sizes typically manufactured to suit applications



Consult Factory with Application and Crane Specifications for Proper Size Selection.

TECHNICAL SPECIFICATIONS

Magnet					Controller Type	Min. Cable Size	Magnet Dimensions, Inches								Average Scrap Lift In Lbs.		
Size & Type	Wt. Lbs.	Cold Amps	Cold kW	Duty %			"L"	"W"	"H"	"HR"	"BOW"	"BOH"	"BD"	Plate Punchings	#1 Heavy Melt*	#2 Heavy Melt**	
63x126 DAWXRM	18,300	185	42.6	50	RD3A	2-#1/0	126	63	21.00	100.0	9.00	16.00	2.75	14,660	12,540	8,410	
68x136 DAXRM	20,725	236	54.3	50	(2) RD2A	4-#2	136	68	24.25	109.5	9.00	16.00	2.75	18,125	15,500	10,400	
73x146 DAXRM	29,820	238	54.7	50	(2) RD2A	4-#2	146	73	25.25	117.0	9.00	16.00	2.75	21,980	18,590	11,990	
83x166 DAWXRM	33,000	242	55.7	65	(2) RD2A	4-#2	166	83	22.50	119.0	9.00	16.00	2.75	26,135	22,090	14,240	

*Scrap, No 1 heavy melting steel as defined by ISIS Code No. 200, 201, or 202

**Scrap, No 2 heavy melting steel as defined by ISIS Code No. 203, 204, 205, or 206

Spec Tech Industrial 203 Vest Ave. Valley Park, MO 63088 Phone: 888 SPECTECH
Email: sales@spectechind.com www.spectechind.com

