

CANMAG MAGNETS

BUILT TOUGH • DESIGNED TO LAST

Heavy duty magnets for every scrap yard, mill, port and railway use.



- Cast steel shell for high magnetic permeability and maximum toughness.
- Extra thick cast or rolled manganese steel bottom plates for excellent wear resistance
Hot work bottom plates available.
- Aluminum or Copper Coils, with high quality insulation and 75% duty cycle.
- Hinged cover over terminal box.
- Runs cooler for better all-day lifting capacity.

MODEL	SIZE	Min. Required POWER	Cold AMPs	WEIGHT
LRH 7	28" / 710 mm	3 KW	12	950 lbs / 435 kg
LRH 9	36" / 915 mm	4 KW	18	1430 lbs / 650 kg
LRH 10	40" / 1000 mm	7 KW	30	2200 lbs / 1000 kg
LMR 110L*	46" / 1190 mm	10 KW	43	2500 lbs / 1135 kg
LMR 130L*	52" / 1320 mm	11.5 KW	50	3200 lbs / 1450 kg
LMR 150L*	59" / 1500 mm	13 KW	57	4700 lbs / 2130 kg
LMR 67*	67" / 1700 mm	18 KW	82	7720 lbs / 3500 kg
LRD 72	72" / 1800 mm	24 KW	109	8360 lbs / 3800 kg
LRD 78	78" / 1980 mm	28 KW	126	10300 lbs / 4700 kg

All Magnets wound for 230 volts D.C.
Available sizes to 89" in diameter.

*with anodized aluminium coils



A RIBBED CAST SHELL TAKES THE POUNDING ALL DAY LONG!



TOUGH UNDERNEATH WHERE IT COUNTS!

RIB REINFORCED CAST MANGANESE BOTTOM PLATE ON MOST MODELS

Since 1919



GENSCO AMERICA, INC **ACROSS USA 800 268-6797**
5307 Dividend Dr., Decatur, Georgia 30035 • Tel: 770 808-8711 • Fax: 770 808-8739

GENSCO EQUIPMENT (1990) Inc
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CANMAG

CIRCULAR SCRAP HANDLING MAGNETS

- Scrap yard and mill magnet
- Aluminum coil, 230 Volts D.C.
- Cast steel shell
- Magnets supplied with connectors and high quality alloy chains.

TECHNICAL SPECIFICATIONS				APPROXIMATE LIFTING CAPACITIES			
DIAMETER	WEIGHT	Cold Amps @230V DC	Min. KW Required	#1 H.M. & Pig Iron lbs / kg	#2 Broken lbs / kg	Steel Turnings lbs / kg	Single Billet or Slab lbs / kg
LRH7 28" (710 mm)	950 lbs / 435 kg	12	3	500 / 230	200 - 350 / 90 - 160	200 / 90	8,800 / 4,000
LRH9 36" (915 mm)	1430 lbs / 650 kg	18	4	650 / 290	350 - 500 / 160 - 230	300 / 140	15,300 / 6,900
LRH10 40" (1000 mm)	2200 lbs / 1000 kg	30	7	970 / 440	550 - 770 / 250 - 350	370 / 170	17,600 / 8,000
LMR110L 46" (1190 mm)	2500 lbs / 1135 kg	43	10	1,200 / 545	600 - 900 / 270 - 450	500 / 225	22,000 / 10,000
LMR130L 52" (1320 mm)	3200 lbs / 1450 kg	50	11.5	1,900 / 865	660 - 1,300 / 300 - 590	550 - 750 / 250 - 340	27,000 / 12,200
LMR150L 59" (1500 mm)	4700 lbs / 2130 kg	57	13	2,790 / 1,270	740 - 1,755 / 335 - 800	690 - 790 / 315 - 360	34,750 / 15,750
LMR67 67" (1700 mm)	7720 lbs / 3500 kg	82	18	4,390 / 1,900	1,320 - 3,100 / 600-1,400	1,200 - 1,430 / 550 - 650	49,500 / 22,500
LRD72 72" (1800 mm)	8360 lbs / 3800 kg	109	24	5,500 / 2,500	3,000 - 3,500 / 1,365 - 1,590	1,400 - 1,600 / 635 - 725	80,000 / 36,500
LRD78 78" (1980 mm)	10340 lbs / 4700 kg	126	28	6,500 / 2,950	3,500 - 4,500 / 1,590 - 2,045	1,800 - 2,000 / 820 - 910	100,000 / 45,500

*As performance of any lifting magnet will vary with the specific operating conditions, the above capacities should be used as a general guide only; Actual lifts may vary.

RECTANGULAR
MAGNETS
FOR EVERY
APPLICATION



EXTRA DEEP FIELD
STEEL MILL MAGNETS
COPPER / ALUMINUM
IDEAL FOR SLAG
RECOVERY



DYNASET
HYDRAULIC
DRIVEN
MAGNET
POWER
SYSTEMS



DIESEL/GAS
ENGINE DRIVEN
MAGNET
GENERATOR
SETS



- CANMAG MAGNETS
- DYNASET Hydraulic Magnet Power Systems
- Generators
- Controls
- Cable
- Reels
- Full Service and Repair Facility

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