

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	1940 lbs / 880 kg
LMR 46*	46" / 1190 mm	7.5 KW	32	2300 lbs / 1050 kg
LMR 52*	52" / 1320 mm	10 KW	44	3200 lbs / 1450 kg
LMR 59*	59" / 1500 mm	12 KW	52	4500 lbs / 2045 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. Other voltages available.
Available sizes to 89" in diameter. (*heavy duty rolled manganese steel bottom plate)



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

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)	1940 lbs / 880 kg	30	7	970 / 440	550 - 770 / 250 - 350	370 / 170	17,600 / 8,000
LMR46 46" (1190 mm)	2300 lbs / 1050 kg	32	7.5	1,200 / 545	600 - 900 / 270 - 450	500 / 225	22,000 / 10,000
LMR52 52" (1320 mm)	3200 lbs / 1450 kg	44	10	1,900 / 865	660 - 1,300 / 300 - 590	550 - 750 / 250 - 340	27,000 / 12,200
LMR59 59" (1500 mm)	4500 lbs / 2045 kg	52	12	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 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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