Magnetech™
INDUSTRIAL SERVICES, INC.

SCRAPMIZER "L" SERIES

"L" SERIES

ALUMINUM COIL TECHNICAL DATA										
SIZE/ MODEL	WEIGHT	VOLTS	AMPS COLD	CONTROLLER SIZE	GENERATOR SIZE	CABLE SIZE	PIG IRON #1 HM	#2 HM	TURNINGS	PUNCHINGS
47" FSAL	2,900	230	41	0-50	10	8	1,350	900	420	1,550
47" FDAL	3,100	230	45	0-50	15	8	1,600	1,100	525	1,800
57" FSAL	4,500	230	59	0-100	15	6	2,700	1,750	760	3,250
57" FDAL	4,900	230	65	0-100	15	6	2,850	1,800	810	3,350
63" FDAL	5,800	230	75	0-100	20	6	3,970	2,575	1,250	4,360
67" FSAL	6,200	230	88	0-100	25	6	4,150	2,700	1,300	4,950
67" FDAL	6,300	230	92	0-130	25	4	4,300	2,825	1,375	5,550
69" FDAL	7,200	230	100	0-130	25	4	4,725	3,125	1,425	6,025
72" FDAL	8,900	230	114	0-130	33	4	5,250	3,600	1,675	6,850
78" FDAL	10,900	230	128	0-130	33	2	6,350	4,450	2,200	8,200
84" FDAL	15,000	230	148	0-175	40	2	7,550	5,375	2,600	9,650
84" FDALDV	17,000	230/180	230/180	0-350	60	2/0	7,925	5,650	2,735	10,125
87" FDAL	17,300	230	158	0-175	40	2	8,375	5,975	2,875	10,700
87" FDALDV	19,500	230/180	253/198	0-350	60	2/0	8,790	6,275	3,025	11,225
95" FDAL	19,500	230	191	0-350	50	1/0	10,200	8,350	4,100	12,700
95" FDALDV	22,500	230/180	261/204	0-350	60	3/0	10,700	8,775	4,300	13,350

Ideal For:

- ✓ Scrap Yard
- ✓ Foundries
- ✓ Slag Reclaiming
- ✓ Steel Warehouses
- ✓ Fabrication Shops

Quality is Customary:

- 75% Duty Cycle
- Maximized Lift-to-Weight Ratio
- Class "H" Insulation Throughout
- 3 Leg Conventional Chain Assemblies
- Strong & Durable Fabricated Steel Construction
- Waterproof Double Welded & Sealed Terminal Box
- Wear Resistant Layer Welded onto Center & Outer Poles
- High Impact Resistant Heavy Duty Manganese Bottom Plate

COPPER COIL TECHNICAL DATA										
SIZE/ MODEL	WEIGHT	VOLTS	AMPS COLD	CONTROLLER SIZE	GENERATOR SIZE	CABLE SIZE	PIG IRON #1 HM	#2 HM	TURNINGS	PUNCHINGS
47" FSCL	3,500	230	40	0-50	10	8	1,475	1,025	500	1,925
47" FDCL	4,000	230	44	0-50	15	8	1,775	1,275	632	2,250
57" FSCL	5,500	230	59	0-100	15	6	2,975	2,000	925	4,050
57" FDCL	5,900	230	64	0-100	15	6	3,125	2,075	975	4,175
63" FDCL	7,200	230	77	0-100	20	6	4,575	3,100	1,575	6,200
67" FSCL	7,700	230	87	0-100	20	6	4,725	3,250	1,650	6,950
67" FDCL	8,400	230	92	0-130	25	4	5,200	3,500	1,700	7,525
72" FDCL	11,200	230	109	0-130	25	4	5,775	4,150	2,025	8,575
84" FDCL	16,900	230	136	0-175	33	2	8,300	6,175	3,125	12,050
84" FDCLDV	19,500	230/180	192/150	0-350	50	1/0	8,725	6,500	3,275	12,650
87" FDCL	19,700	230	156	0-175	40	2	9,200	6,875	3,450	13,375
87" FDCLDV	21,800	230/180	232/182	0-350	60	2/0	9,675	7,225	3,625	14,025
95" FDCL	22,300	230	184	0-350	50	1/0	11,200	9,600	4,925	15,875
95" FDCLDV	24,600	230/180	255/200	0-350	60	2/0	11,775	10,100	5,150	16,675

An electro magnet lifting capacity is based on optimum conditions. Variables in the size, density, composition and arrangement of materials to be lifted or variables within the magnetic power system can affect lift performance. Material descriptions are based upon specifications for iron and steel scrap published by the Institute of Scrap Recycling Industries. Lifting capacities are based on an all day average per lift.

MAGNETECH INDUSTRIAL SERVICES 24/7 EMERGENCY SERVICE

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