

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



ALUMINUM COIL TECHNICAL DATA

SIZE/MODEL	WEIGHT	VOLTS	AMPS COLD	CONTROLLER SIZE	GENERATOR SIZE	CABLE SIZE	PIG IRON #1 HM	SLAB	DROP BALL
40" FDAH	2,200	230	30	0-50	10	8	900	20,000	10,000
45" FSAH	3,500	230	41	0-50	10	8	1,625	38,000	15,000
45" FDAH	3,900	230	43	0-50	10	8	1,850	41,000	16,000
55" FSAH	6,000	230	55	0-130	15	6	2,600	55,000	20,000
55" FDAH	6,800	230	65	0-130	15	6	2,675	58,000	22,000
65" FSAH	11,500	230	80	0-130	20	4	3,800	68,000	30,000
65" FDAH	13,000	230	90	0-130	25	4	5,300	76,000	35,000
75" FDAH	16,500	230	120	0-130	33	4	6,500	110,000	42,000
80" FDAH	19,000	230	130	0-130	33	4	7,200	130,000	50,000
80" FDAHDV	20,000	230/140	209/127	0-350	50	1/0	8,000	150,000	60,000
84" FDAH	21,500	230	140	0-350	33	1/0	9,000	160,000	70,000
84" FDAHDV	23,500	230/140	230/140	0-350	60	1/0	9,500	180,000	75,000

COPPER COIL TECHNICAL DATA

SIZE/MODEL	WEIGHT	VOLTS	AMPS COLD	CONTROLLER SIZE	GENERATOR SIZE	CABLE SIZE	PIG IRON #1 HM	SLAB	DROP BALL
40" FDCH	2,650	230	30	0-50	10	8	1,100	24,000	12,000
45" FSCH	3,800	230	42	0-50	10	8	1,800	40,000	16,000
45" FDCH	4,200	230	48	0-50	15	8	2,000	43,000	17,000
55" FSCH	6,100	230	65	0-130	15	6	2,500	55,000	20,000
55" FDCH	7,350	230	69	0-130	20	6	3,000	60,000	25,000
65" FSCH	11,500	230	85	0-130	20	4	4,000	70,000	30,000
65" FDCH	14,250	230	95	0-130	25	4	5,300	83,000	35,000
75" FDCH	17,500	230	120	0-130	33	4	7,000	120,000	45,000
80" FDCH	19,000	230	125	0-130	33	4	7,500	130,000	50,000
80" FDCHDV	21,000	230/140	209/128	0-350	50	1	8,500	150,000	60,000
84" FDCH	22,500	230	130	0-130	33	2	9,000	170,000	70,000
84" FDCHDV	25,000	230/140	255/156	0-350	60	1	9,500	200,000	75,000

Ideal For:

- ✓ Heavy Duty Scrap
- ✓ Steel Mill Scrap
- ✓ Foundries
- ✓ Slag Processing
- ✓ Barge Load/Unload
- ✓ Slabs & Billets

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.

Form 163 A
WWW.MAGNETECH.COM

MAGNETECH INDUSTRIAL SERVICES

24/7 EMERGENCY SERVICE

MOTORS • GENERATORS • TRANSFORMERS • MAGNETS • SWITCHGEAR • BREAKERS • COMPRESSORS • TURBINES • PUMPS • GEARBOXES • CRANES • DRIVES • BLOWERS • WIND TOWERS
CORPORATE OFFICE 800 NAVE ROAD SE MASSILLON, OHIO PHONE: 330-830-3500 FAX: 330-830-3520

Boardman, Ohio 1-800-758-0941
Merrillville, Indiana 1-866-942-2346
Hammond, Indiana 1-866-299-8502

Massillon, Ohio 1-800-837-1614

Visalia, California 1-800-437-4854
Saraland, Alabama 1-800-932-2065
Huntington, West Virginia 1-800-926-4379