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THE ELECTROMAGNET SPECIALISTS

Technical Data Sheet

MAGNETIC LIFTING TECHNOLOGIES US

E SERIES - ALUMINUM										
TYPE / SIZE	APPROX. WEIGHT	VOLTS	COLD AMPS	GENERATOR SIZE	CONTROLLER RATING	CABLE SIZE	#1 HM	#2 HM	PUNCHINGS	TURNINGS
EDA 36"	1,700	230	24.5	5	0-25	8/2	1,100	750	1,250	350
EDA 46"	2,650	230	46	10	0-50	8/2	1,200	800	1,400	375
EDA 56"	4,150	230	68	15	0-100	6/2	1,825	1,250	2,225	600
EDA 66"	5,775	230	96	20	0-100	6/2	2,825	1,950	3,475	925

L SERIES - ALUMINUM										
TYPE / SIZE	APPROX. WEIGHT	VOLTS	COLD AMPS	GENERATOR SIZE	CONTROLLER RATING	CABLE SIZE	#1 HM P IRON	#2 HM P IRON	PUNCHINGS	TURNINGS
LDA 34"	1,300	230	18	5	0-25	8/2	650	450	775	225
LDA 40"	2,100	230	34	7.5	0-50	8/2	1,200	800	1,400	375
LDA 48"	3,250	230	45	10	0-50	8/2	1,825	1,250	2,225	600
LDA 58"	5,000	230	65	15	0-100	6/2	2,825	1,950	3,475	925
LDA 68"	7,100	230	92	25	0-130	4/2	4,365	2,865	5,600	1,400
LDA 72"	9,150	230	114	33	0-130	4/2	5,300	3,600	6,950	1,700
LDA 78"	10,575	230	128	33	0-130	2/2	6,400	4,500	8,250	2,300
LDA 87"	16,850	230	158	40	0-175	1/0	8,400	6,000	10,850	2,975
LDA 95"	18,850	230	190	50	0-350	1/0	10,250	8,400	12,850	4,200

L SERIES - COPPER										
TYPE / SIZE	APPROX. WEIGHT	VOLTS	COLD AMPS	GENERATOR SIZE	CONTROLLER RATING	CABLE SIZE	#1 HM P IRON	#2 HM P IRON	PUNCHINGS	TURNINGS
LDC 34"	1,800	230	19	5	0-25	8/2	650	450	775	225
LDC 40"	2,600	230	29	7.5	0-50	8/2	1,200	800	1,400	375
LDC 48"	4,100	230	45	10	0-50	8/2	1,825	1,250	2,225	600
LDC 58"	6,000	230	65	15	0-100	6/2	2,825	1,950	3,475	925
LDC 68"	8,500	230	93	25	0-130	4/2	4,365	2,865	5,600	1,400
LDC 72"	11,150	230	110	33	0-130	4/2	5,300	3,600	6,950	1,700
LDC 78"	17,500	230	120	33	0-130	2/2	6,400	4,500	8,250	2,300
LDC 87"	20,000	230	155	40	0-175	1/0	8,400	6,000	10,850	2,975
LDC 95"	22,500	230	185	50	0-350	1/0	10,250	8,400	12,850	4,200

S SERIES - ALUMINUM / COPPER - SLAG								
TYPE / SIZE	APPROX. WEIGHT	VOLTS	COLD AMPS	GENERATOR SIZE	CONTROLLER RATING	CABLE SIZE	SLAB WEIGHT	DROP BALL SIZE
SDA 58"	7,370	230	68	20	0-130	6/2	60,000	25,000
SDA 68"	12,100	230	85	25	0-130	4/2	80,000	35,000
SDC 58"	9,000	230	66	20	0-130	6/2	65,000	28,000
SDC 68"	14,500	230	88	25	0-130	4/2	90,000	40,000



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