

## AWX / DAWX

- Production scrap handling magnets for severe duty applications
- Ideal for cable or hydraulic machines
- Heavy Duty cast case construction
- AWX standard/DAWX deep field aluminum coil designs
- 230 VDC Standard



TECHNICAL SPECIFICATIONS					AVERAGE LIFTING CAPACITY IN POUNDS*			
Size (Dia.)	Cold Amps at 230 VDC	Required KW	Magnet Shipping Weight	Wire Size	Controller Size	#1 H. M.	#2 H. M.	Steel Turnings
34 AWX	18	4.2	1,150	#10	CDS	550	250-400	300
40 AWX	29	6.6	1,900	#8	RD-1W / MC-1A	900	400-600	325
45 DAWX	38	8.8	3,035	#8	RD-1W / MC-1A	1,800	570-1100	625
55 DAWX	53	12.2	3,950	#6	RD-1W / MC-1A	2,760	1650-1950	825
66 DAWX	82	18.8	6,460	#4	RD-1W / MC-1A	4,370	2600-3100	1,275
71 DAWX	99	22.7	8,290	#4	MC-1.5A	5,580	3450-4200	1,660
77 DAWX	119	27.3	10,365	#2	MC-1.5A	6,600	3900-4800	2,135
83 DAWX	149	34.2	15,340	#2	MC-2A	9,200	5350-6900	3,040
93 DAWX	173	39.8	18,800	#2	RD-3A	10,900	6400-8000	3,515

\* Material descriptions are based on specifications for Iron & Steel Scrap, published by the Institute of Scrap & Steel, Washington, D.C. Capacities are based on tests under optimum conditions. Performance will vary with specific conditions.