LIFTING MAGNETS for lifting and handling

Type DASME Lifting Magnet for Excavator





SIMCO´s Metal Scrap Handling

High Operating Efficiency in a Wide Range of Application. Large attraction force and quick release of the magnet promise a large amount in the handling of metal scrap.

You can count on SIMCO equipment to be ready for your needs. All of our magnetic products are hard-working and rugged, built to deliver long service life in the most demanding applications. In addition, each of our products is as efficient as it is durable.
Each is built to help give a lift to your productivity and profitability. Nothing can help move a mountain of scrap faster, more efficiently or more safely than an SIMCO scrap handling magnet. Each unit is designed to handle specific applications from the tough, lightweight. SIMCO magnets are ready to bring any mountain of scrap down to size . SIMCO helps scrap processing center operators achieve improved total performance.





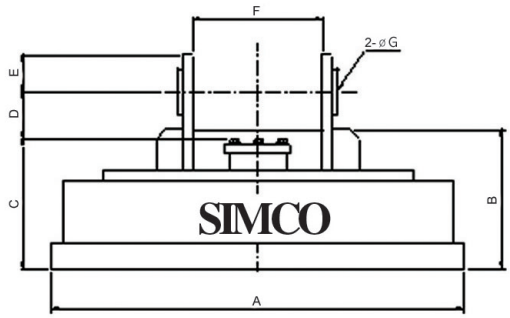


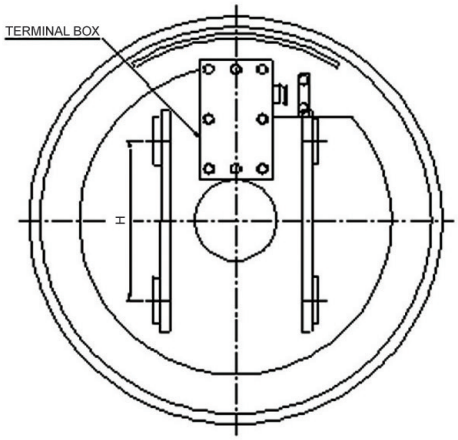






LIFTING MAGNETS for lifting and handling





- Steel Fabricated case
- Water Proof
- 50% ED Duty Cycle
- Class C Insulation
- Larger Center pole

General Specification

TYPE	DIMENSION(㎜)			SPECIFICATION			LIFTING CAPACITY(Kg)	
	A	B	C	WT(Kg)	AMPS	KW	#2 H.M.	#1 H.M.
90DASME	900	330	306	720	28	6.2	60/100	400/600
110DASME	1100	430	410	1350	48	10.6	100/150	800/1000
130DASME	1300	445	416	1900	60	13.2	200/250	1100/1400
150DASME	1500	470	445	2850	78	17.3	300/400	1500/1900

The dimensions D, E, F, G and H should be informed from customer.

Data for applied AC Generator and applicable Excavator

TYPE	AC GENERATOR (60 Hz)				MODEL OF EXCAVATOR				
	Phase	Voltage	Output	RPM	Daewoo	Hyundai	Volvo	Hitachi	Komatsu
90DASME	Single	240	22 KW	1800	DH08/DH09	R2200LC-3	EC140B	ZAXIS200	PC160LC-7
110DASME	Single	240	22 KW	1800	DH10	R2900LC-3	EC210B	ZAXIS230	PC200-7
130DASME	Single	240	22 KW	1800	DH16	R3300LC-3	EC240B	ZAXIS270	PC200LC-7
150DASME	Single	240	26 KW	1800	DH20	R4500LC-3	EC290B	ZAXIS330	PC300-7

Option : 3 Phase AC Generator