



ELECTRO FLUX EQUIPMENTS PVT. LTD.

Electro Lifting Magnets – Excavator Magnets – Magnetic Separators
Vibrating Equipements



www.electrofluxpvtltd.com

Welcome To Electro Flux Equipments Pvt. Ltd.

Electro Flux Equipments Pvt Ltd is known for its expertise in the design, manufacturing, and marketing of electromagnets, magnetic separators, and vibrating equipment. The company has a strong presence in the Gulf countries and most South Asian markets, and it is committed to expanding its infrastructure globally.

Industries We Serve



Steel Plant



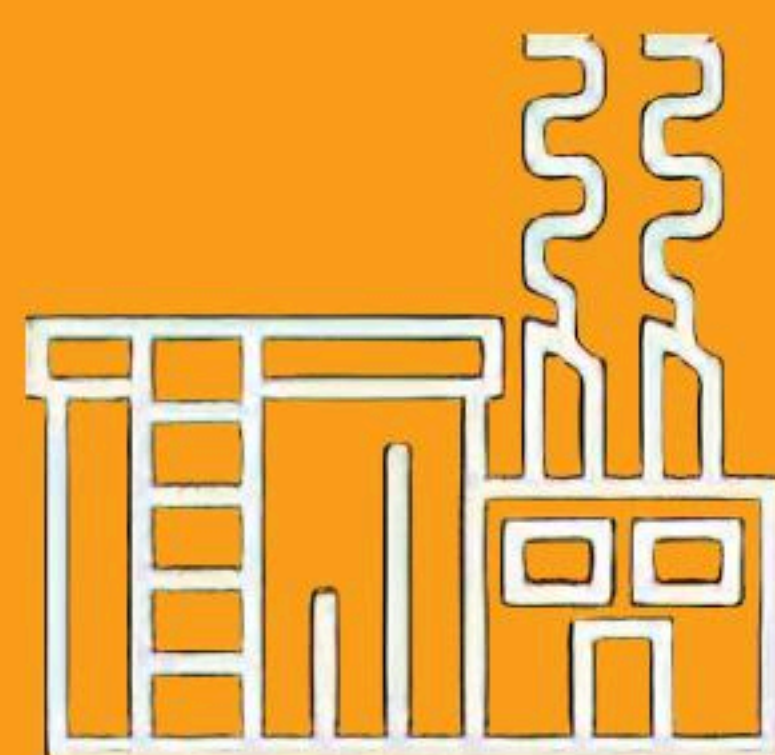
Foundry



Power Plant



Cement Plant



Sugar Plant



Materials Handling



Ceramics

About Electro Flux



Electro Flux, established in 2005, is a leading manufacturer, supplier and exporter of electro lifting magnets, excavator magnets, magnetic separators and vibrating equipment in India and globally.

The company is ISO 9001:2015 certified and has its headquarters and manufacturing unit in Chennai, India.

Our products cater to a wide range of industries such as steel, foundry, power plant, cement, ceramics, sugar plants, chemical industries, pharmaceuticals, plastics, abrasives & food process industries, mineral beneficiation, and more

The company's exceptional customer service, workable delivery conditions, and a complete cycle of support, from shop floor analysis to dedicated after-sales services, have established it as a market leader

The company is also committed to perpetual investment in technological upgradation, product innovation, and quality control to meet the ever expanding needs of our customers.



Our products are durable and reliable with quality, reflects global standards.

Excavator Magnet



Excavator Electro Lifting Magnet can be used in any type of excavator by changing the bucket or the attachment placed at the boom end which is used to lift metal scraps, bundles, MS plates and ferrous materials during loading, unloading, and material handling. It provides a crane operator with complete control of the magnet in various positions.

The excavator operator can operate the Excavator Electro Lifting Magnet efficiently by picking up additional loading material, and loading. Furthermore, the excavator operator is able to incline or tilt the electromagnet in accordance with the higher magnet to reach material from its hard-to-reach corners or angles which makes the electromagnet much more effective.

Excavator Magnet

MAGENT MODEL NO.	SIZE OF MAGNET DIA. IN MM	KW	APPROXIMATE WEIGHT OF MAGNET TONS.	LIFTING CAPACITY IN KGS		
				HEAVY MELTING SCARP	PIG IRON	STEEL TURNING
EF CLM 1 EX	950	4.5	0.8 TON	400	500	180
EF CLM 2 EX	1100	6	1.1 TON	500	620	210
EF CLM 3 EX	1250	8	1.5 TON	720	900	300
EF CLM 4 EX	1350	12	2.1 TON	1000	1200	400

- Easy to use and reliable in operation.
- Effectively utilized upon small to medium sized metal scrap.
- It's operable in open yards and remote areas where the power source is not accessible.
- Easily attached and removed from excavators.
- The Magnet can be fixed or mounted on any type of excavators and power to the magnet is generated from Alternator, Generators and EB Power.



The mounting fixture permits the crane operator:

To apply a compressive force to the electromagnet to compress the material to be picked up by the magnet.

To operate the magnet more efficiently by preventing the magnet from swinging freely at the end of the lift crane boom.



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Pioneer In
Excavator
Magnet

Circular Lifting Electromagnet

Rectangular Lifting Electromagnet

Excavator Magnet

Over Band Magnetic Separator

Suspension Magnet

Magnetic Head Pulley

Magnetic Drum Separators

Electro Mechanical Feeder

Electromagnetic Feeder

Furnance Charger

Gyratory Screen

Bin Vibrator

Magnetic Grill & Housing

Liquid Line Magnetic Separator

Plate & Hump Magnet

Magnetic Floor Sweeper

Electro Lifting Magnet Service



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