



MAGNALIFT

ART NO. 22102

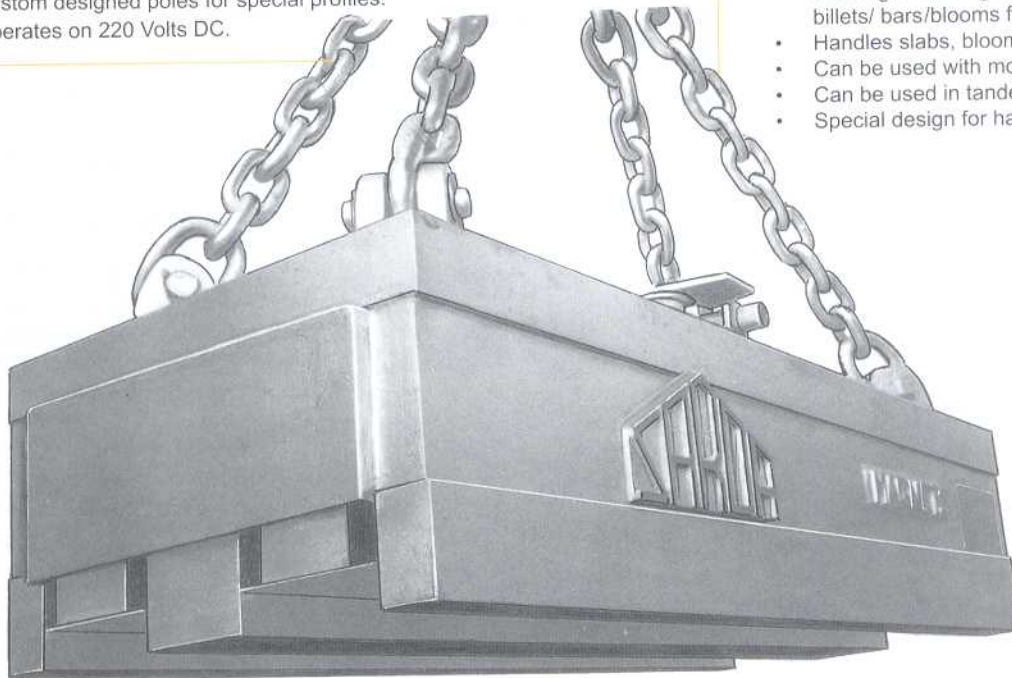
Magnalift Rectangular Load Lifting Magnets

Features

- Ideal for handling of plates/ billets/ rails/bars.
- Manufactured in fabricated structure & also in Cast body.
- Compact, light weight & increased heavy duty cycle.
- Aluminium and Copper conductor wound coil with class H/C insulation.
- Completely sealed with thermal conductive compound and protected terminal box.
- Custom designed poles for special profiles.
- Operates on 220 Volts DC.

Applications

- Useful for production and stock yards.
- Loading/unloading of steel plates/ billets/ bars/blooms from trucks.
- Handles slabs, blooms and ingots.
- Can be used with mobile cranes.
- Can be used in tandem from spreader beam.
- Special design for handling large coils.



- Magnets for handling hot materials upto 600°C also available
- Optional battery back up can be supplied
- Magnets with Aluminium winding coil are also available.
- The ordering code for the same are 22101
- Spreader Beams suitable for 6 /9 or 12 m billets/plates are also supplied as per customers' specification.



Bi-polar magnet for coil handling upto dia 1200x3000 mm long.

DETAILS OF COPPER CONDUCTOR LIFTER

All dimensions are in mm.

Art No.	W	L	H	Weight (Kgs.)	Power (K.W)	Billet Lifting		
						Size	Length (M)	Weight (Kgs.)
22102.01	560	900	380	1200	5.00	5 x 130	10	6500
22102.02	560	1200	380	1650	6.00	7 x 130	10	9000
22102.03	560	1600	380	2000	7.00	8 x 130	10	10000
22102.04	700	1700	380	2800	7.50	5 x 230	06	12000
22102.05	900	2000	380	5000	12.00	2 x 550	10	25000

- Due to continuous upgradation in design there could be changes in specifications.
- Other sizes on request.