Crane Electromagnetic Chuck:



Description:

The crane electromagnetic chuck work with various cranes to take the place of manual work to lift all kinds of ferromagnetic materials. It is widely used in iron and steel industry, ship building, heavy machinery, port, railway, and other field etc.

Advantages:

- 1. According to different application, the magnet can adopt suitable structure and parameters to make sure the best performance for sucking materials, which can widely meet various situations.
- 2. Heat resist type magnet adopts a unique thermal insulation method, the Max. temperature can reach to 700-800 $^{\circ}$ C, which will expand the magnet application range again.
- 3 Magnet Iron Core: Q235A material, with best magnetic permeability, to make sure the magnetic field generated by each coil concentrated.
- 4. Fully enclosed structure make sure a good moisture proof performance.

Specification:

Cold State Power	2.0-32.5 KW
Magnet Iron Core	Q235A material
Max. temperature	700−800°C

Application:

Widely used for lifting and transporting billet, steel ingot, bloom, etc., and round, profiled steel as well.