

Permanent Magnet Lifter

This permanent magnet lifter is designed for lifting steel plates and other ferromagnetic materials. It has a robust construction and a maximum lifting capacity of 600 kgf.



ADDITIONAL IMAGES



Overview

High-Performance Permanent Magnetic Lifter

This permanent magnetic lifter utilizes powerful neodymium magnets to provide reliable lifting force without the need for an external power source. Designed for efficiency and safety, it features a V-shaped working surface ideal for securing cylindrical metal parts. Every unit undergoes rigorous force testing before delivery, ensuring a safety factor of 3.5 to 4 times the rated holding force.

Technical Specifications

Safety Rated Holding Force	3.5 to 4 times
Compatible Shapes	Flat Metal Plates, Cylindrical Metal Parts
Operating Temperature Range	-40°C to 80°C
Duty Cycle	50 %

Product Models

D-Type Series (Moveable Lifting Ring)

- 100 kg
- 300 kg
- 600 kg
- 1000 kg
- 2000 kg
- 3000 kg
- 6000 kg

B-Type Series (Fixed Lifting Ring)

- 100 kg
- 300 kg
- 600 kg
- 1000 kg
- 2000 kg

Certifications & Support

Certifications

CE Certified

Available Services

- Inquiry and consulting support
- Sample testing support
- Installation and usage training
- Overseas machinery service