

Permanent Magnet Lifting Device

This lifting device utilizes permanent magnets to provide a strong lifting force. It features a manual handle for easy operation and a 3:1 safety factor.



ADDITIONAL IMAGES



Product Overview

High-Performance Permanent Magnetic Lifter

This permanent magnetic lifting device is engineered for reliable, energy-free handling of ferrous materials. Utilizing powerful neodymium magnets, it provides consistent lifting force without the need for an external power supply. The device features a versatile V-shaped working surface, making it suitable for both flat plates and cylindrical metal parts, ensuring safety and efficiency in industrial material handling.

Technical Specifications

Safety Factor	3.5 x
Compatible Shapes	Flat Metal Parts, Cylindrical Metal Parts

Product Models

D-Type Lifting Capacities

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

B-Type Lifting Capacities

- 100
- 300
- 600
- 1000
- 2000

Design Features

Key Features

Energy-Free Operation • Neodymium Magnets • V-Shape Surface • Manual Handle Control • Compact Design

Quality Assurance

Rigorous Force Testing

Every individual unit undergoes a full pulling-force test before delivery. This ensures that the maximum pulling-off force consistently meets the 3.5 to 4 times safety rated holding force standard.