

Change the Way You Look at Lifting

VEVOR[®]

PERMANENT
MAGNETIC LIFTER

Easy handling of plates with N42 neodymium magnets

KG

220 lbs

Lifting Capacity

✓

2.5

Safety Factor



Our permanent magnetic lifter can easily hoist 220 lbs/100 kg loads. It is made of strong N42 neodymium magnets, allowing for efficiently lifting kinds of steel materials without any electrical power supply on industry sites. So get ready to use this excellent steel workplace lifting equipment!

DUAL
SAFETY PROTECTION

Limit bolt tightly fixes the handle

Turn On

Press safety switch to rotate handle
Prevent accidental startup

Turn Off

Our hoist magnet boosts an anti-collision handle designed with a safety switch, while the limit bolt can tightly fix the handle during lifting.

STURDY FORGING HOOK

Steel Hook with Chrome-Plated Surface

✓

Rust-Proof

🧼

Easy to Clean



The permanent magnet crane features a heavy-duty chrome-plated hook, putting your mind at ease by avoiding breakage, deformation, and rust.

U-SHAPED BOTTOM

Lift Flat Steel

100% Adsorption Quantity

Lift Round Steel

30-50% Adsorption Quantity

The U-shaped groove of our permanent lift magnet is suitable for flat and round steel. When lifting round steels, the adsorption amount is 30%-50% of that of flat steels.

SECURITY PRECAUTIONS



Do not use vertically



Do not use at the edge



Do not apply to rough surfaces



Do not turn on without a load ready

VEVOR[®]

2.9 in / 73 mm

3.6 in / 92 mm

2.4 in / 61 mm

Pair of Gloves

Hex Wrench

Lifting Capacity: 220 lbs / 100 kg

Safety Factor: 2.5

Material: N42 Neodymium + Steel

Pull-off Force: >550 lbs / 250 kg

Sheet Thickness: 0.2"-2.2"/5-55 mm

Number of Magnets: 4 PCS

Operating Temperature: -40°F - +176°F/-40°C - +80°C

Product Weight: 6 lbs / 2.7 kg

We continue to be committed to provide you with cost-effective tools.
"Name list" or any other similar expressions used by us only represents an estimate of savings you might benefit from buying certain tools with us compared to the major top brands and does not necessarily mean to cover all categories of tools offered by us.
You are kindly reminded to verify carefully when you are placing an order with us if you are actually saving half to comparison with the top major brands.

Magnetic Lifter with Strong Neodymium Magnets for Heavy Duty Use
The VEVOR magnetic lifter comes with powerful N42 neodymium magnets. These magnets provide a strong and reliable grip on steel surfaces. With 550 lbs of pulling force, this lifter can handle heavy loads. It is ideal for lifting and moving steel plates, pipes, and other metal objects. The neodymium magnets provide consistent performance. They are perfect for industrial and commercial applications. Our magnets are built to last, so you can use them long-term without breaking the bank. This magnetic lifter is essential for anyone working with metal and steel.

Efficient 220 lbs Lifting Magnet Suitable for Various Steel Thicknesses
The lifting capacity of this magnetic lifter is 220 lbs. It can handle steel sheets from 0.2 to 2.2 inches thick. This versatility makes it suitable for a wide range of applications. This lifter gets the job done whether you need to lift thin or thick steel. You can use it in metal fabrication, construction, and manufacturing. The lifter ensures safe and efficient handling of steel without compromising on performance. Its strong design allows it to manage heavy loads without risking any harm.

Reliable 2.5 Safety Factor for Secure Lifting Operations
With this magnetic lifter, safety comes first. It has a safety factor of 2.5, which ensures secure lifting operations. This means the lifter can handle loads up to 2.5 times its rated capacity. That extra margin of safety makes it ideal for lifting heavy and bulky items. You can trust this lifter to keep your operations safe and efficient. The safety also ensures that the lifter maintains its grip on the load, preventing accidents. Therefore, this reliability makes it an incredibly useful tool in any workshop or construction site.

Versatile and Durable Lifting Magnet for Shop Crane and Hoist Use
This is a great addition to your workspace. It can be used with shop cranes, hoists, and other lifting equipment. This flexibility makes it incredibly useful for any work area. No matter if you're lifting steel in a fabrication shop or on a construction site, this lifter works flawlessly. The durable construction ensures it can handle tough conditions. Also, the lifter is easy to use. So anyone can easily access the VEVOR magnetic lifter at any time. You can use it with any number of users, as it is designed to be user-friendly. Due to its versatility and durability, it can meet different lifting needs.

Easy-to-Use Heavy Duty Hoist Magnet with Convenient Release Mechanism
It has a user-friendly design. This magnetic lifter offers the utmost convenience. You get a convenient release mechanism that makes handling steel easy. The release mechanism allows you to quickly and safely detach the load. This feature is especially useful when you need to move heavy loads frequently. Our ergonomic design ensures comfortable use, reducing strain on your hands. It's suitable for both professionals and DIY enthusiasts. Heavy-duty construction guarantees it can handle demanding tasks without fail.

Permanent Lift Magnets Ideal for Both Industrial and Personal Use
The VEVOR magnetic lifter comes with permanent lift magnets. These magnets provide a stable and reliable grip. This makes them ideal for both industrial and personal use. Whether you are working in a metal fabrication shop or completing a PC project doesn't matter. But this lifter meets your needs. With its permanent magnet, it ensures consistent performance even with heavy loads. Therefore, this reliability makes it an incredibly useful tool in any environment. The lifter's versatility and ease of use make it an essential choice for lifting steel and other metal objects.

Magnetic Lifter with Wide Operating Temperature Range for All-Season Use
Whether you are working in extreme cold or heat, this lifter performs reliably. It can operate in a wide temperature range, making it suitable for all equipment. You can use it indoors and outdoors without worrying about performance issues. This makes it an ideal choice for year-round use in different settings.

[See Less](#)

Specification

Item Model Number	PML-100	Lifting Capacity	220 lbs/100 kg
Safety Factor	2.5	Material	N42 Neodymium + Steel
Pull-off Force	>550 lbs/250 kg	Sheet Thickness	0.2"-2.2"/5-55 mm
Number of Magnets	4 PCS	Certification	CE
Operating Temperature	-40°F - +176°F/-40°C - +80°C	Base Size (L x W x H)	3.6" x 2.4" x 2.9"/92 × 61 × 73 mm
Product Weight	6 lbs/2.7 kg	Manual	Download Link