



MAG-GRIP ROD LIFTER

P/N 5009955



ELIMINATE PINCH POINTS WHEN HANDLING RODS

LIFTING WITH MAG-GRIP IS SAFER AND EASIER

The new Mag-Grip Rod Lifter is an innovative lifting tool offered exclusively by Boart Longyear. Knowing the rigors drilling crews go through when moving tubing, this tool is designed to lift and handle pipe, rods, casings, and tubes in a much safer and easier way.

LIGHTWEIGHT YET STRONG

Manufactured from lightweight materials, the Mag-Grip is as light as simple lifters and 50% lighter than other magnetic lifting mechanisms on the market. Five sets of magnets pack a strong grip with exceptional hold on thin steel and round surfaces. Safely pick up sharp or dirty tubing without touching it. Hands and fingers are kept safe because pinch points are eliminated.

POWERFUL GRIPPING MAGNETS

Mag-Grip's patented design takes advantage of active shunting technology to create true ON/OFF states all without the use of an electrical power source. Utilizing powerful magnets, the magnetic field is controlled by a simple 180-degree turn of a handle. To activate the magnets, turn to ON and the magnets immediately align and lock onto the steel pipe. A built-in detent resists against accidental release. Switch to OFF and the magnetic poles cancel and release.

To learn more about Mag-Grip, visit www.boartlongyear.com/mag-grip

FEATURES

PATENTED TECHNOLOGY

The Mag-Grip's ON/OFF magnet switch is designed to control the magnetic field with active shunting which turns off completely to eliminate accumulation of particles and dirt. Other solutions on the market may actually permanently attract dirt. Mag-Grip is easily actuated and suitable for mechanical actuation.

LIGHTWEIGHT

Because of Mag-Grip's lightweight material construction it is no heavier than passive solutions and 50% lighter than other magnetic solutions, making it easier to hold under load.



ERGONOMIC PIVOTING HANDLE

The handle is designed to pivot, preventing accidental twist off and allowing for a more comfortable hold. Easily change the handle from fixed to pivoting and vice-versa, simply by tightening or loosening the set-screw.

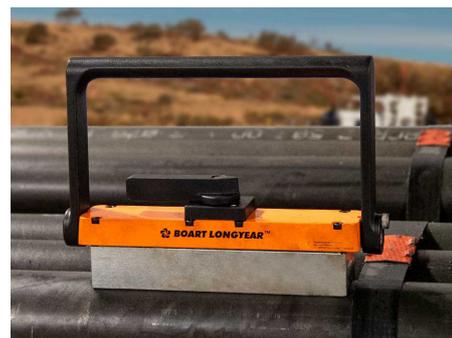
DESIGNED FOR OPTIMAL STRENGTH

To maximize holding strength, the housing is especially designed to follow the curve of tubing, offering a much higher strength/pull on thick and thin materials. The housing is also grooved to easily and accurately align along the pipe axis.

CE CERTIFIED

The Mag-Grip Rod Lifter conforms with health, safety, and environmental protection standards. Order two or more to safely transport long pipes around site, transfer from storage racks to vehicles, or when moving to the rig for drilling operations.

STRENGTH VS. THICKNESS	
200 kg (400 lb) - Casing or drill pipe	
150 kg (300 lb) - Wireline drill rods	
100 kg (200 lb) - Inner Tubes	
POWER SOURCE	
None - no batteries needed	
MAG-GRIP WEIGHT	
2.1 kg (4.6 lb)	



Operator should use safe lifting practices. Lifter may greatly exceed safe manual lifting load. Handle is only designed for hand operation. Do not attach hooks, cables, or chains for lifting.

To learn more about Mag-Grip, visit www.boartlongyear.com/mag-grip