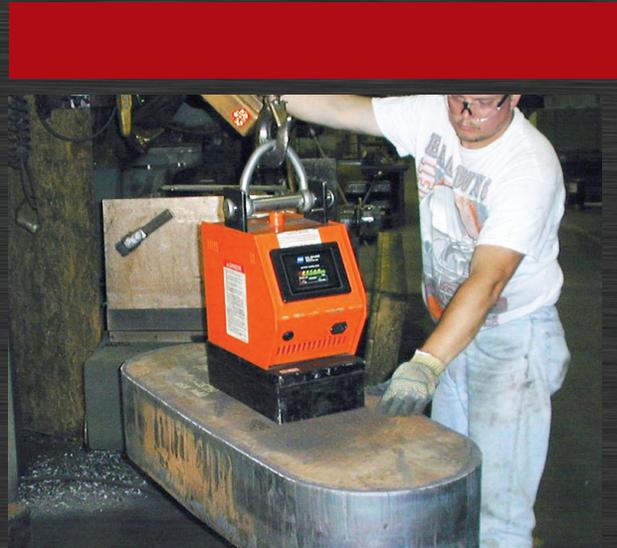


**PURITY**  
CYLINDER GASES INC.

IMI

# CUTTING TABLE MAGNET SYSTEMS



ELECTROMAGNETIC ELECTROPERMANENT BATTERY POWERED PERMANENT CONTROLS



*Making Things Better*®

**125 YEARS**  
**WALKER MAGNETICS**  
An Industrial Magnetics, Inc. Company

Walker Magnets allow you to load and unload cut parts quickly and efficiently. Quick parts removal eliminates idle machine time.

- Total or selective coverage
- Efficient loading of plates, and unloading pieces and skeleton for burning operations
- Quick parts removal eliminates idle machine time

Walker cutting table magnets are the easiest, fastest and most economical way to load plate onto a cutting table and then after cutting, to unload cut parts and the skeleton in one step.

**USED IN:**

- Flame cutting
- Plasma cutting
- Waterjet cutting
- Laser cutting

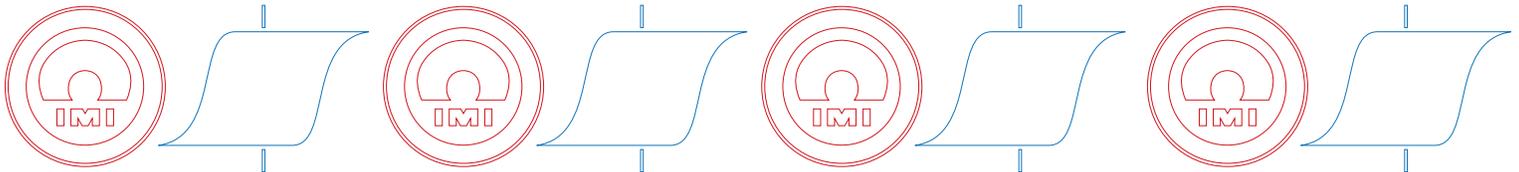
**Benefits:**

- No need to use grabs and chains
- Efficient loading of plates
- Efficient unloading of individual pieces and skeletons
- Total or selective coverage
- Quick parts removal eliminates idle machine time

**FEATURES & SPECIFICATIONS:**

- Rare Earth Transporter® Magnets
- Structural framework
- On-Board compressor
- Pneumatic control valve(s) provided
- Integration with hoist radio control
- Double acting compact cylinders

**AIR-ACTUATED PLATE LIFTER FOR CLEARING A CUTTING TABLE IN ONE PASS**



**PERMANENT MAGNET, BATTERY-MAGNET, ELECTRO-MAGNET & ELECTRO-PERMANENT MAGNET SOLUTIONS**

**CLEAR YOUR CUT PLATE FROM “ONE-PART-AT-A-TIME” TO “ALL-PARTS-AT ONE-TIME”**



## INCREASED EFFICIENCY & PRODUCTIVITY

- Create a system that balances your plate and part-handling efficiency goals, crane capacity and available budget.
- Eliminate production bottlenecks by cutting more parts per shift with the same cutting machines.
- Keep your cutting equipment cutting.
- Systems to “Load-Only” or “Load-and-Clear”
- More magnetic coverage and contact on the cut plate means more parts can be retrieved per lift.

### CLEAR CUT PLATE IN ONE LIFT



### MAGNET LIFTS THE ENTIRE CUT PLATE

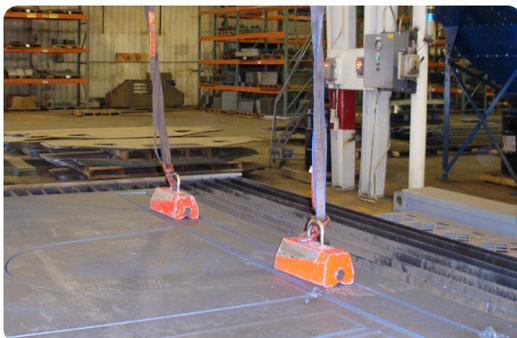


## SWEEP PARTS WITH A POWERFUL WALKER RL APPROACH



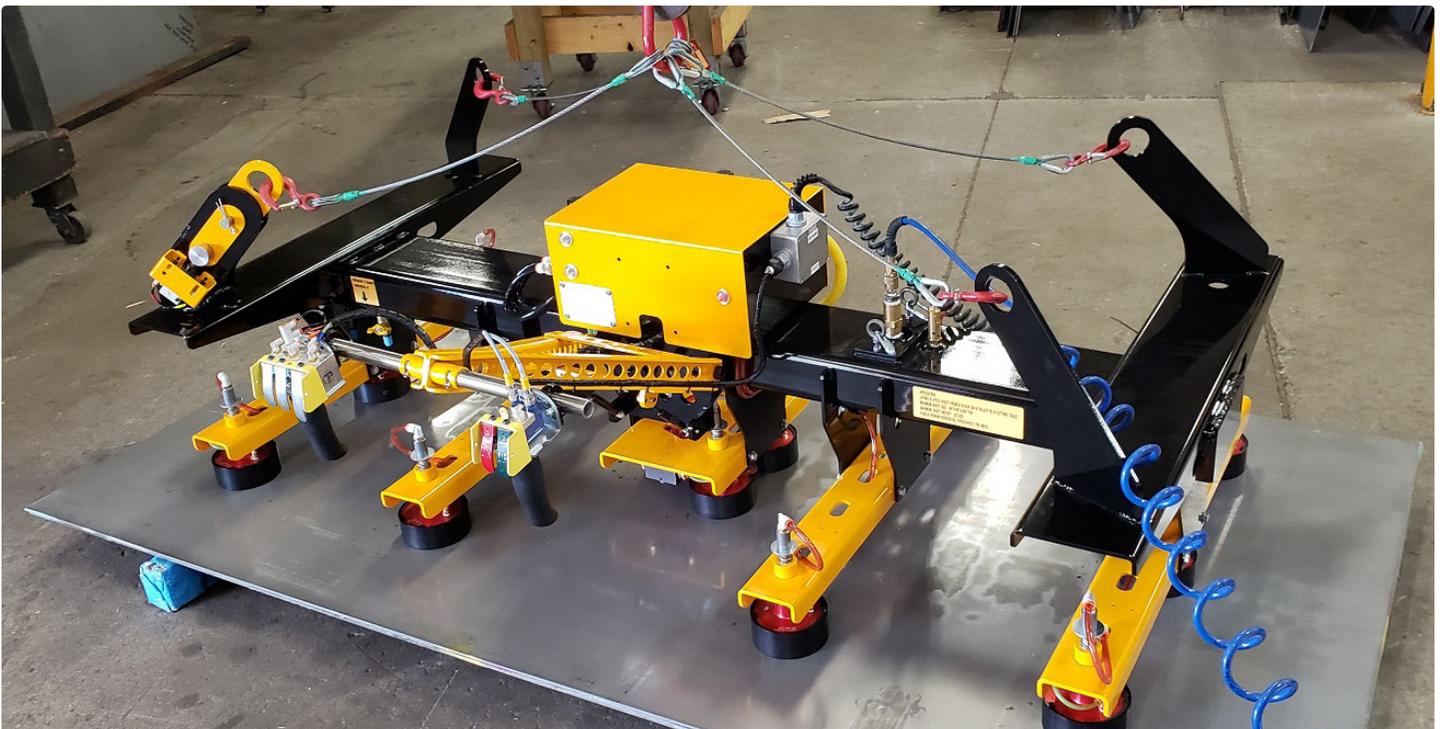
## IMPROVED SAFETY

- Keep operators from climbing up on onto the table. (eliminate injuries).
- Stop using your cutting table as a sorting table.



Industrial Magnetics offers a variety of custom options for your lifting needs. Our factory experts will develop a unique magnetic lifting device if a standard magnetic lift doesn't work for your application. We will be there every step of the way from field sales support to design, manufacturing and final testing.

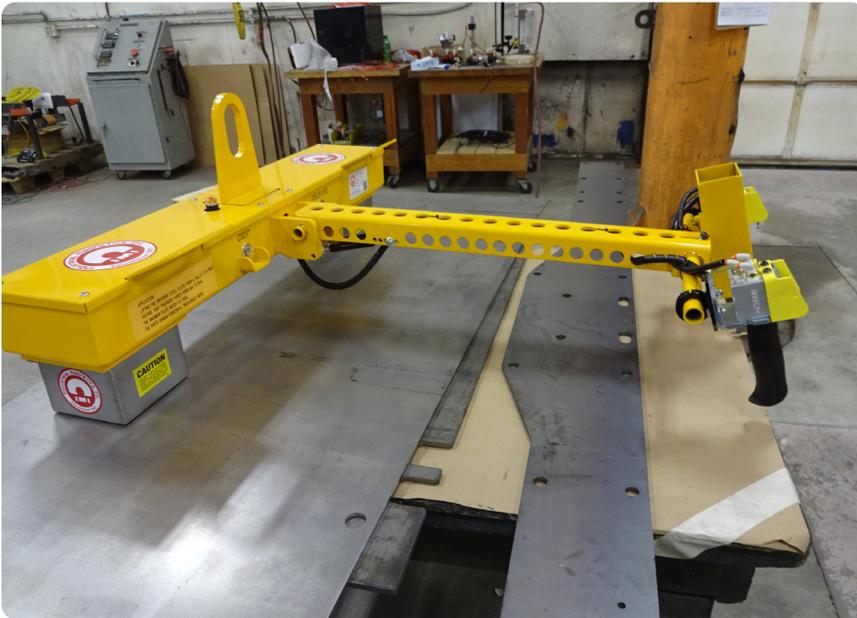
Contact your local sales representative or our headquarters for inquiries.



# CUTTING TABLE MAGNETS

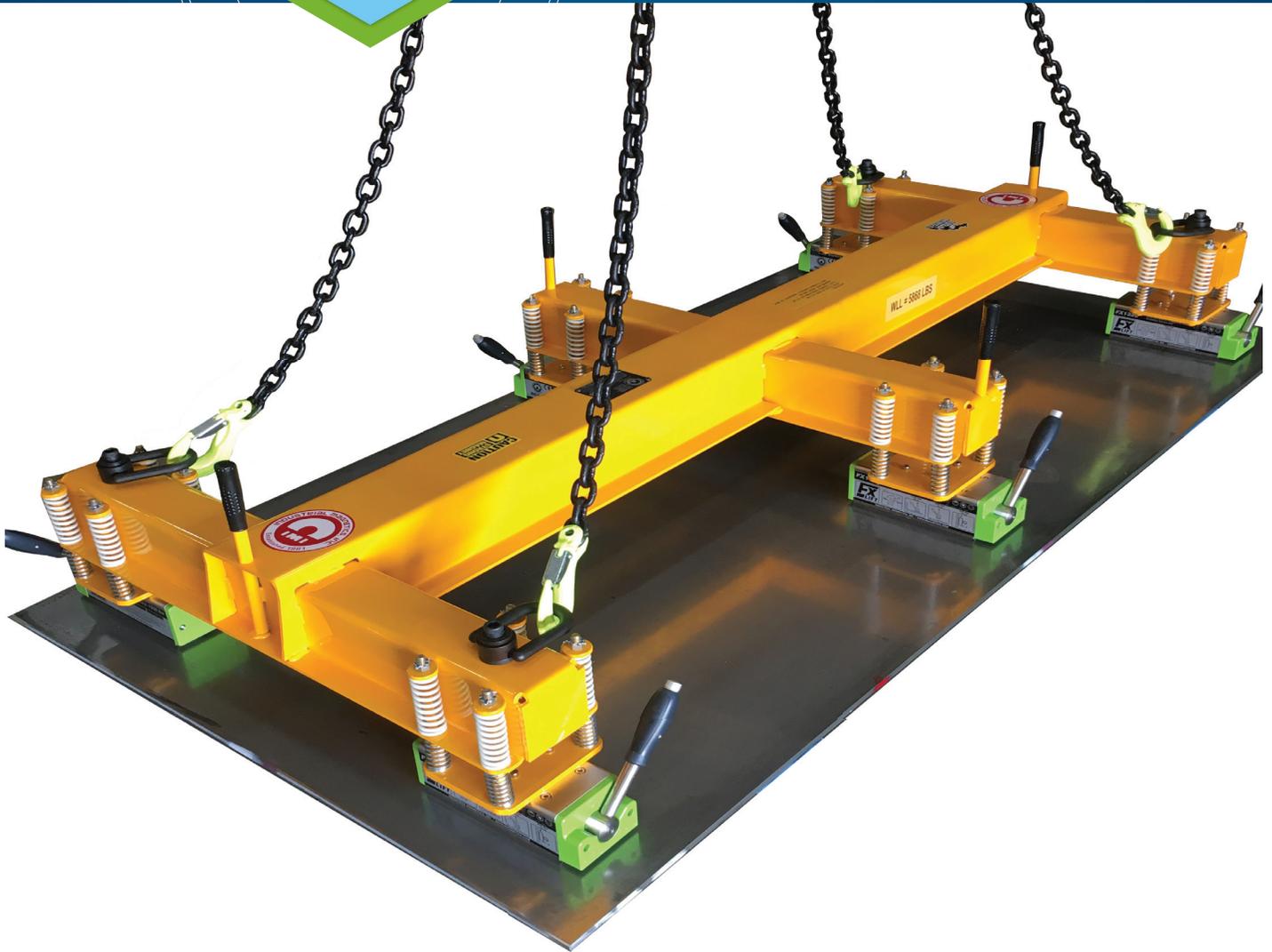


- Special material handling needs required in precision flame, plasma, and laser cutting table operations.
- Loading plate and then after cutting, unload cut parts and skeleton in one step.
- Parts can also be separated from the skeleton to improve the sorting process.



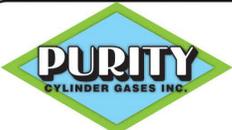
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Operated Since 1938*