



OBSIDIAN
Manufacturing Industries, Inc.

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www.obsidianmfg.com

ARTER

PRECISION GRINDING MACHINES

Arter Precision Grinding Machines Products and Services:

- New Arter CNC Rotary Surface Grinders
- Used Rebuilt Arter Manual Rotary Surface Grinders
- Genuine Arter Grinder Spare Parts and Manuals

MagnaLift
MAGNETIC
Power-Grip

MagnaLift and Power-Grip Products:
Battery-Operated Lift Magnets

- Capacity ranges from 2,500 lbs to 15,000lbs
- Some models can be used with rounds, etc.
- Spreader beam models available

Electric Lift Magnets

- Capacity ranges from 1,200lbs to 5,000lbs.
- Options of 3 switch arrangements

Services:

Repairs

- Lift Magnet Certifications
- MagnaLift and Power-Grip Lift Magnet Repairs

Custom Design, Research & Development:

- Lift Magnets



**ObsidianMFG
Surface Grinding**

Obsidian Manufacturing Grinding Services:

- Large Capacity Surface Grinding Services
- Large Capacity Rotary Surface Grinding Services
- Arter Precision Grinding Services

**Machine Tools
Built for Generations**

MAGNA-LOCK USA

Magna-Lock USA Products

Electromagnetic Workholding Chucks:

- Transverse and Longitudinal Poles
- Rotary
- Swiveling or Knife Bar
- Sine, compound angle & single angle
- Flame-Cut, Bar Pole

Accessories for Electromagnetic Chucks:

- Parallels
- V-Blocks
- Magna-Vise Sets

Controls for Electromagnetic Chucks:

- Self-Contained FluxMaster V Units
- Remote-Controlled FluxMaster V Units
- FluxMaster IV Control w/ Manual Release

Fixed Permanent Magnetic Chucks:

- Micro-Mesh Permanent Chucks
- Uni-Mesh Permanent Chucks
- Sine, compound angle & single angle
- Any size, shape & groove pattern possible
- Rotary Couplings
- Woodworking Chucks
- Accessories for Vacuum Chucks
- Channel-Seal gasket material for seal

Vacuum Systems:

- VacMaster III Vacuum System
- Larger Automatic Vacuum Systems

Repairs:

- All brands electromagnetic chucks
- Some permanent chucks
- Magna-Lock USA controls

Custom Design, Research & Development:

- Electromagnetic Chucks
- Controls
- Vacuum Workholding