

MPI Magnetic Products, Inc. | 683 Town Center Drive Highland, MI 48356 | 248.887.5600 | mpimagnet.com | info@mpimagnet.com



Air Fanner Magnet (AFM)

AFM-0608-REN-S (WO #15626)

5 Available | Sale Price \$431.00 Each

Air Fanner Magnet (AFM)

AFM- 0621-REN (WO# 05546)

1 Available | Sale Price \$647.00



TP330 (SO# 24846)

3 Available | Sale Price \$318.00

Lift Magnet

Lm-2000s (SO# 28776)

2 Available | Sale Price \$70

Belt Style Conveyor

BD-0350X0125-2018-180409 (WO #44429)

1 Available | Sale Price Call

Bipolar Electro Magnet

BP-400-750-4750

5 Available | Sale Price \$639.00

Coolant Cleaner

CC-48-REN-5DEG-EBB (WO# 28538)

1 Available | Sale Price \$5828.00



Inline Gravity Flow Drawer 8" Quick-Clean

ILGDM-2-0808-S-QC

1 Available | Sale Price \$5500.00

Inline Gravity Flow Drawer 6" Quick-Clean

ILGDM-2-0606-HIG-QC-304-S

1 Available | Sale Price \$4500.00

Stainless Steel Drawer Magnet

SDM-44 (WO# 45451)

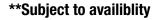
1 Available | Sale Price \$269.00

Round Spout Draw Magnet

RSDM2-150-REN-304-S (WO #41694)

1 Available | Sale Price \$1243.00







MPI Magnetic Products, Inc. | 683 Town Center Drive Highland, MI 48356 | 248.887.5600 | mpimagnet.com | info@mpimagnet.com



All Magnetic Grate (AMG)

AMG-10-8

1 available | Sale Price \$480.00

All Magnetic Grate (AMG)

AMG-10R-QC (WO# 42622)

1 available | Sale Price \$334.00

All Magnetic Grate (AMG)

AMG-66-QC

1 available | Sale Price \$137.00



All Magnetic Grate (AMG)

AMG-10R-QC

1 available | Sale Price \$334.00

All Magnetic Grate (AMG)

AMG-6R

1 available | Sale Price \$204.00

All Magnetic Grate (AMG)

AMG-810-QC

1 available | Sale Price \$205.00



All Magnetic Grate (AMG)

AMG-88-QC



Grate Magnet (GM)

GM-1012-D2 (WO# 30649)

2 available | Sale Price \$125.00

Grate Magnet (GM)

GM-5.625-R-4W (SO# 24249)

1 available | Sale Price \$124.00

Grate Magnet (GM)

GM-66-304-S (WO# 53276)

1 available | Sale Price \$762.00

Grate Magnet (GM)

GM-12R-REN

2 available | Sale Price \$306.00

Grate Magnet (GM)

GM-12R-HIG-304-S (WO# 54282) (3x Finish)

2 available | Sale Price \$1020.00

Grate Magnet (GM)

GM-12R

2 available | Sale Price \$111.00

Grate Magnet (GM)

GM-86-D3

3 available | Sale Price \$167.00



MPI Magnetic Products, Inc. | 683 Town Center Drive Highland, MI 48356 | 248.887.5600 | mpimagnet.com | info@mpimagnet.com



Magnetic Tube (MT)

MT-106.375-REN-(1).250-20(1)PE (WO# 37488)

2 available | Sale Price \$63

Magnetic Tube (MT) MT-106-REN (WO# 36947)

1 available | Sale Price \$77



INLINE MAGNET TUBE-SPECIAL (ILMT)

ILMT-104-REN-S (WO# 52461)

1 available | Sale Price \$55.00

INLINE MAGNET TUBE (ILMT)

ILMT-106-REN

1 available | Sale Price \$297.00

INLINE MAGNET TUBE - (MO) Magnet Only

ILMT-112-RENHT-MO

2 available | Sale Price \$128.00



Magnetic Chute Hinge-Mount Manual Clean

Show Unit, 1 side QC, 1 side Manual, F3X Finish MC-0808-REN-HM-304-S (SO# 35539)

1 Available | Sale Price \$3510.00

Magnetic Chute Hinge-Mount Manual Clean

MC-1010-HM-304-S (WO# 49550)

1 Available | Sale Price \$2946.00



Free Flow Cylinder (FFC) F2X Finish

FFC-24-QC-304 (WO#28784)

1 available | Sale Price \$4160.00



Drawer Magnet (DMH)

DM-210-REN-304-S (WO#50665)

1 available | Sale Price \$1962.00

PROTECTOR WITH DMU

PROTECT-150 (SO# 34992)

1 available | Sale Price \$17,980.000



MPI Magnetic Products, Inc. | 683 Town Center Drive Highland, MI 48356 | 248.887.5600 | mpimagnet.com | info@mpimagnet.com



Plate Magnet (PM) NP-H109-SS-S (WO#02039) 1 available | Sale Price \$600.00

Plate Magnet (PM) NP-C410-DS 1 available | Sale Price \$1121.00

Plate Magnet (PM) NP-R210-DS-304-S (WO#40687) 1 available | Sale Price \$644.00

Plate Magnet (PM) NP-R212-SS-304-S (WO# 50642) 1 available | Sale Price \$482.00

Plate Magnet (PM) NP-R214-SS-304-S (WO# 50643) 1 available | Sale Price \$797.00

Plate Magnet (PM) PM-214 1 available | Sale Price \$446.00

Plate Magnet (PM) PM-324 1 available | Sale Price \$459.00



Plate Magnet (PM)

PM-108 5 available | Sale Price \$161.00

Plate Magnet (PM) PM-110 5 available | Sale Price \$208.00

Plate Magnet (PM) Hybrid PM-414.5-DS-HYB-QC-304-S (WO#30542) 1 available | Sale Price \$1303.00

Plate Magnet (PM) Hybrid PM-414-DS-HYB-SC-304-S (WO#30865) 1 available | Sale Price \$1459.00

Plate Magnet (PM) Hybrid PM-408-SS-HYB-304-S (SO#30062) 1 available | Sale Price \$901.00

Plate Magnet (PM) PM-316-DS-S 1 available | Sale Price \$386.00

Plate Magnet (PM) PM-416-304-S (SO # 38848) 6 available | Sale Price \$443.00



MPI Magnetic Products, Inc. | 683 Town Center Drive Highland, MI 48356 | 248.887.5600 | mpimagnet.com | info@mpimagnet.com

Low Profile Magnet Short

E664

5 available | Sale Price \$11.00

Cylindrical Bar Magnets PAIR

E805

1 available | Sale Price \$3.00

Magnetic Base/Toggle Switch

E905WF/100 (WO# 31555)

2 available | Sale Price \$28.00

Standard Range Magnetic Chuck

ECSP100

1 available | Sale Price \$213.00

Long Fine Pole Magnet (80MM high x 203MM long)

FPC-80-203

2 available | Sale Price \$1920.00

Controller (works with Long Fine Pole Magnet)

EPC-PS-110

1 available | Sale Price \$1320.00

Fixture Magnet Special

FM-1250-2500-4000-S (WO #15571)

18 available | Sale Price \$70.00



Gravity Fed Metal Detector 150mm Dia.

GF0150 (WO# 45784)

1 available | Sale Price \$10,624.00

Gravity Fed Metal Detector 300mm

GF0250-20213-220242 (WO# 54093)

1 available | Sale Price \$22,839.00

Neo-Suspende Plate Magnet

NP-R210-DS-304-S (WO# 40687)

1 available | Sale Price \$644.00

Neo-Suspende Plate Magnet

NP-R212-SS-304-S (WO# 50642)

1 available | Sale Price \$482.00

Neo-Suspende Plate Magnet

NP-R214-SS-304-S (WO# 50643)

1 available | Sale Price \$797.00

Neo-Suspende Plate Magnet

NPS-R207.5-EB-304-S (WO# 24983)

1 available | Sale Price \$555.00



MPI Magnetic Products, Inc. | 683 Town Center Drive Highland, MI 48356 | 248.887.5600 | mpimagnet.com | info@mpimagnet.com

Numa Shaker Pan Only

NSPO-CS-RG-16-01-06-24 (SO# 24983)

1 available | Sale Price \$86.00

Numa Shaker Pan Only

NSPO-CS-RG-16-01-06-60 (WO# 43126)

1 available | Sale Price \$84.00

Power Matrix

PM2030.K150

1 available | Sale Price \$899.00

Sensor Head

PP-10050743 (WO#51363)

1 available | Sale Price \$3924.00

Product Pipe (Gfc 0150 Pvdf Complete)

PP-10150239 (SO# 37306)

1 available | Sale Price \$169.00

Hand Tool [1.375" X 6" X 36" TALL]

HT-373

33 available | Sale Price \$22.00

Hand Tool

HT-417

16 available | Sale Price \$88.00

Washer Hand Tool

HT-831

13 available | Sale Price \$43.00

Motor Support M-200 W/ Extrusion

M-200-MS-EXT (WO# 50580)

1 available | Sale Price \$428.00

Mini Free Flow

14in wide x 10in Long REN Quick Clean

MFF-1410-REN-QC-304-S (SO# 31463/SHO)

1 available | Sale Price \$3091.00

High Pressure Micromag

MM20/HP/50NPT (SO# 35528)

1 available | Sale Price \$1586.00

Eclipse Magnetic Sweeper

15.7" wide with Quick release mechanism

MSW-385

4 available | Sale Price \$56.00



MPI Magnetic Products, Inc. | 683 Town Center Drive Highland, MI 48356 | 248.887.5600 | mpimagnet.com | info@mpimagnet.com



Magnetic Belt Feeder

SPECIFICATIONS:

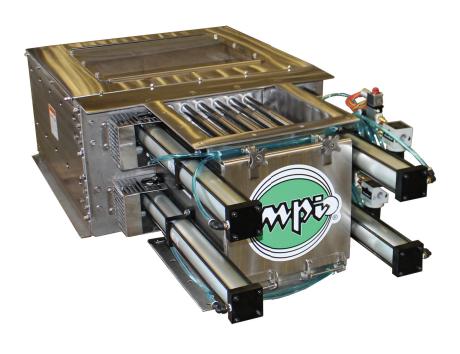
- > (MBF) Magnetic Belt Feeder
- > (1248) 12" Diameter magnetic pulley X 48" wide
- > (REN) Powerful Rare Earth Neodymium-Iron-Boron magnet material
- > 48" (usable) belt width with stainless steel lacing 3/32" Thick with dual V-quides.
- > Approximate dimensions 60" wide X 48" tall and 78" long
- > Carbon steel slider bed.
- > Belting side brush feature to keep product on flat belt mounted to conveyor framing.
- > Heavy duty "C" channel carbon steel frame.
- > Adjustable take-up assembly.
- > Inspection / Clean out access panels to inspect & maintain the magnetic head pulley.
- > With "bolt -on" leas.
- > Motor drive package:
 - > 1 HP TEFC offset Drive Motor package
- > 460 Volts, 60 HZ, 3 Phase AC
- > Maximum developed Speed 22 FPM

MBF-1248-REN-S

1 available | Sale Price \$49,900.00



MPI Magnetic Products, Inc. | 683 Town Center Drive Highland, MI 48356 | 248.887.5600 | mpimagnet.com | info@mpimagnet.com



Continuous Flow Drawer Magnet (CFDMU)

SPECIFICATIONS:

- > Magnet Type: Drawer magnet (CFDMU Series)
- > Cleaning Method: Continuous automated self-cleaning
- > Model Size: 8" square inlet and outlet
- > Material Construction: 304 Stainless Steel
- > Magnetic Tubes [reference datasheet MT]: REN
- > Magnetic Material Temperature: 176 F @ 52+ MGOe (rare earth)
- > Tube Spacing: 2" horizontal and 2" vertical spacing
- > Tube Coatings: Stainless steel with no coating
- > Gasket Material: White silicon, FDA approved
- > Transitions: Inlet & Outlet Transition See below for details
- > Self-Clean Package: Pneumatic cylinders prepped for reed switches - 80 PSI input
- > Valve Package: 120VAC explosion proof rated (standard)
- > Safety Cage Design: Safety cage with removable cover for magnet access
- > Tramp Metal Collection Method: Open bottom safety cage with MPI standard flange
- > Internal Drawer Support: Included (standard on all CFDMU models) FINISH SPECIFICATIONS:
- > Product Contact Areas: [F2X]
- > External Housing Seams: [F2X]
- > Tube Ends: [F2X]
- > All Other: [F1V]

CFDMU-408-SC-304-S (WO# 47753)

1 available | Sale Price \$8,885.00 slightly used condition



MPI Magnetic Products, Inc. | 683 Town Center Drive Highland, MI 48356 | 248.887.5600 | mpimagnet.com | info@mpimagnet.com



Drum Separator with Housing

SPECIFICATIONS:

- > (DSH) Drum Separator in Housing
- > (1212) 12" diameter drum with a 12" wide rotating shell
- > (REN) Powerful rare earth neodymium-Iron-boron magnet material (Max temperature: 176F)
- > (S) Special (see below for details)
- > 220 degrees of stationary magnets ensure the highest rates of separation

SPECIAL:

- > Offset motor drive package including:
- *On/off switch including an Emergency stop
- *Input voltage: 480vac/3/60Hz
- * 3/4 HP TFFC motor
- * Gear reducer for 45 RPM constant speed
- * Torque limiter
- * OSHA compliant mounts and guards
- * VFD drive included
- * NFMA 12 enclosure
- > Thinner gage stainless steel drum with (3) wipers FINISH SPECIFICATIONS:
- > Product Contact Areas: [F1V]
- > Drum face: [F2V]
- > CRS: [F1U]
- > Input Shaft Assembly: [F2Y]
- > All Other: [F1V]

DSH-1212-RFN

1 available | Sale Price \$11,657.47



MPI Magnetic Products, Inc. | 683 Town Center Drive Highland, MI 48356 | 248.887.5600 | mpimagnet.com | info@mpimagnet.com



Roto-Mag Quick-Clean (RMU)

SPECIFICATIONS:

- > 12" Square inlet / outlet.
- > 12" Dia. rotating grate.
- > Powerful rare earth magnetic material.
- > Stainless steel construction.
- > Hydex stripper seals for enhanced cleaning of magnetic tubes.
- > Heavy duty housing.
- > Direct drive motor package with:
- * 1/4 HP 115 VAC TEFC motor.
- * Gear reduced for 16 RPM constant speed.

Finish Specifications:

- >Product contact areas: F1X
- >Housing exterior seams: F2X
- >Tube ends: F2X
- > ALL OTHER: F1X

RMU-1212-QC-S

1 available | Sale Price \$6900.00



MPI Magnetic Products, Inc. | 683 Town Center Drive Highland, MI 48356 | 248.887.5600 | mpimagnet.com | info@mpimagnet.com

Regular In-Stock Inventory*



M-10 Shaker M-50 Shaker M-200 Motor



Digital PTK
*also available NIST
Certified



PMPL - 1.5" PMPL - 3.0"



GF-150 Pro-Tector GF-150

- Both 6"



EcoMag 5" EcoMag 10" EcoMag 20"

Magnetic Tubes

Ships in 24 hours



BD-500 x 250

- Standard (1) available / Low Pressure wash (1) available

- Conveyor belt 1700 x 450mm (68'long x 18' wide) Aperture 500 x 250mm



PLM-QC 3" PLM-QC 4" PLM-QC 5"



Demo Sensor Heads

- Aperture 8" x 4"



DMU-QC 208 DMU-QC 210 DMU-QC 212 ECO-MAG-CS - EcoMag Cleaning Station

Tradeshow Equipment for Purchase*

Description	Part ID
Liquid Trap Magnet Combo Tube and Screener	TW-3-HIG-3-MDS-FS18-304-S
Liquid Finger Tramp	LFT-3-150-RENHT-HIG-316-S WO#54296/SHO
3" Tube Drawer Magnet	DMH-112-HIG-QC-3-304- WSC-S WO#54295/SHO
Liquid Trap Magnet Combo Tube and Screener	TW-3-HIG-3-MDS-FS18-304-S WO#54297/SHO