

Magnum® Magnetizers



For more information
scan with your smart-
phone's QR reader.



800.258.0991
sales@magnummagnetics.com
magnummagnetics.com

Magnetize Post-Press.

Let us help you increase your product offering by including printed magnets!

Handheld Magnetizer.

- Non-motorized magnetizer
- Low volume and occasional jobs.
- Lightweight, durable non-metallic housing
- Magnetize your magnetic sheeting after printing or lettering.
- 6" (152.4 mm) wide per pass magnetizing capability provides a minimum 85 lbs. per square foot (415 kg per square meter) magnetic pull strength on 30 mil Magnum Magnetics sheeting.
- Comes with durable storage case for protection when not in use.

Motorized Magnetizer.

- Superior quality and safe magnetic material
- Perfect choice for volume jobs done on a regular or semi-regular basis.
- Handle sheet widths up to 26" (660.4 mm).
- Built to order in-house.
- May be installed in-line on a conveyor belt or off-line as a separate work station
- It is easy to manually feed
- Optional mobile floor stand with adjustable height and optional feed/receiving trays
- Low maintenance, reliable and economical
- High Energy option available

* Motorized magnetizer shown with optional stand and tray accessories.



★ Quality Made in the USA ★

 **Magnum
Magnetics®**

The Force in Flexible Magnetics®

801 Masonic Park Road • Marietta, OH 45750
International Phone: 740.373.7770
Fax: 740.373.2880

Specifications

Motorized Magnetizer

Model #	Material Width	Magnetization Pattern*
Standard Energy:		
SM1103NSE-16-000	12½" (317.5 mm) maximum	16 PPI
SM1103WSE-16-000	26" (660.4 mm) maximum	16 PPI
High Energy**:		
SM1103NHE-16-000	12½" (317.5 mm) maximum	16 PPI
SM1103WHE-16-000	26" (660.4 mm) maximum	16 PPI

General Specifications: Variable speed up to 70 feet (21.33 m) per minute; direct enclosed gear drive (no belts); constructed of aluminum, brass and stainless steel.

Power Requirements: 120 volt 3 amps

 **UL US Listed**

Options: Mobile floor stand with height adjustable from 28" (711.2 mm) to 40" (1016.0 mm); stainless steel feed and receiving trays.

*16 PPI (poles per inch) is recommended for Magnum Magnetics® magnetic sheeting up to 20 mil (.51 mm) thick. Other pole spacing options are available.

****High energy magnetizer** is for use on specially formulated high energy sheeting 15 mil (.38 mm) and thicker.

US Patent # 7,728,706

Handheld Magnetizer

Model #	Material Width Standard	Magnetization Pattern*
HHM12007	No Limitation	12 PPI

General Specifications: Easy to grip non-metallic housing. Magnetizer comes with a use guide, clean and care instructions, scan profile documentation, and a durable case to store the magnetizer when not in use.

*12 PPI (poles per inch) is recommended for 30 mil (.76 mm) thick Magnum Magnetics® magnetic sheeting. Other pole spacing options are available.

Roll to Roll Magnetization Option

Magnum can also offer a magnetizing solution for roll to roll production methods. Please contact us to discuss your requirements.



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