

Magnum[®] Industrial Magnetizers

Contact us to
learn how we can
help you integrate post-print
magnetizing into your production,
tipping or inserting lines.



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!

Motorized Magnetizer.

- Can be used as a free-standing unit or integrated into your production, tipping or inserting line
- Perfect choice for volume jobs done on a regular basis
- Magnetizes sheet widths up to 26" (660.4 mm)
- Built to order in-house
- May be installed in-line on a conveyor belt, on a tipper or feeder, or off-line as a separate work station
- 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
- Custom pole spacing options are available
- cUL_{us} listed

* Motorized magnetizer shown with optional stand and tray accessories.

WARNING: Magnetizer contains strong permanent magnets. People with sensitive life supporting electronic equipment such as pacemakers or implantable cardioverters should not operate the magnetizer and a minimum clearance distance of 12 inches from the unit should be maintained.



★ 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; constructed of aluminum, brass and stainless steel.

Power Requirements: 120 volt 3 amps

 **UL** 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.

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

US Patent # 7,728,706

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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