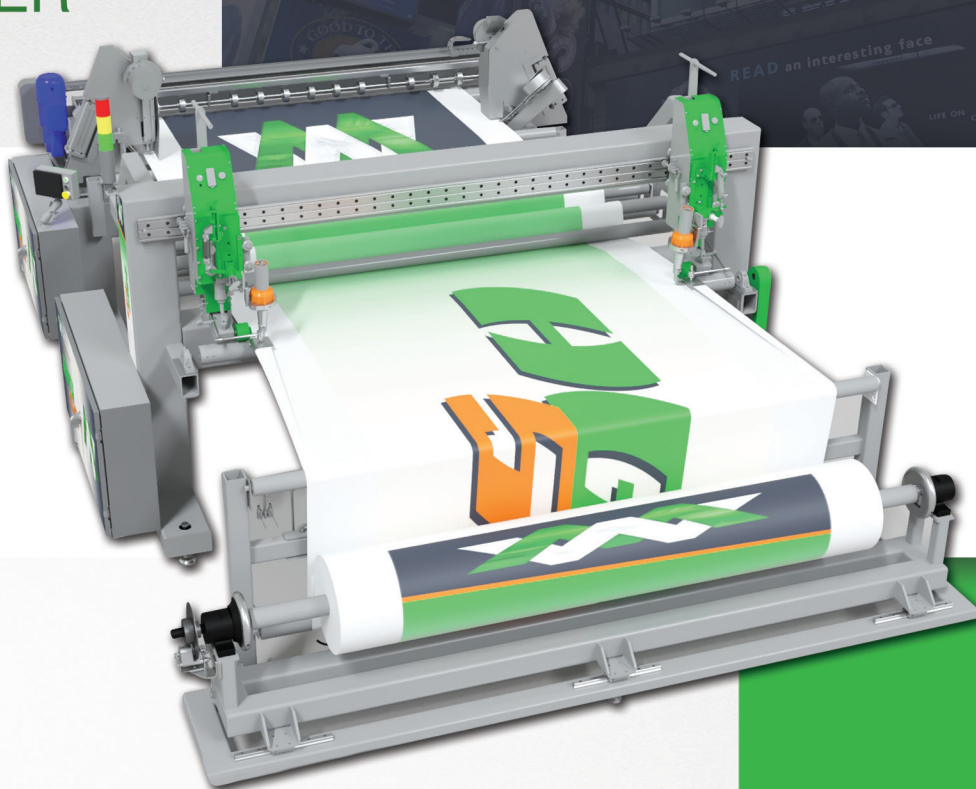




HG 50



Banners

Fence Wraps

Signs

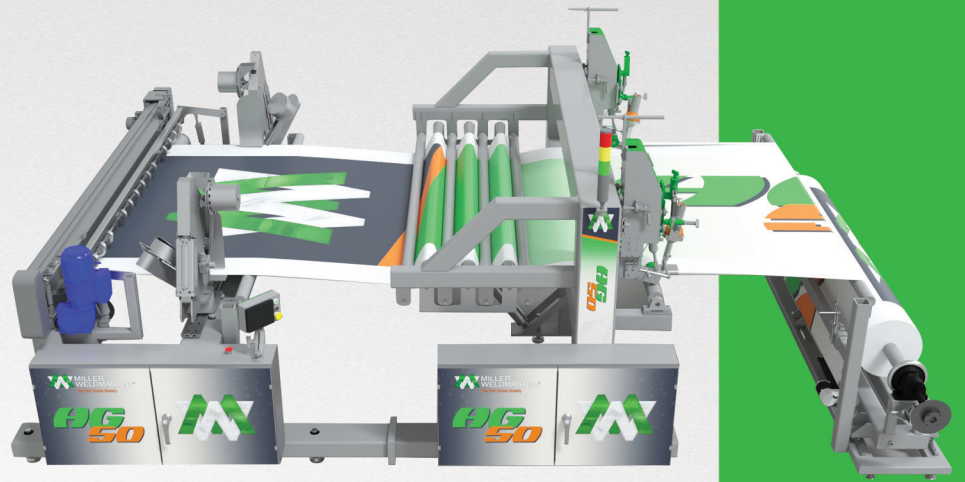
+ More

Weld. Cut. Grommet. ALL IN ONE MACHINE!

The HG 50 is a versatile high speed banner finishing machine engineered for welding, cutting and grommeting operations all within a single station. Designed for a one-person operation, it eliminates multiple processes and minimizes material handling. This integration results in a significant increase in usable floor space and streamlines operations, optimizing both efficiency and productivity for businesses.

The HG 50 expertly welds a diverse range of materials, including PVC (vinyl), mesh and new environmentally friendly sign materials.

HG50



Technical Specification

Voltage:	240 Volts - Three Phase - 60 Amp 400 Volts - Three Phase - 40 Amp
Air Requirements:	100 psi
Maximum Temperature:	Hot Air: 730°C/1346°F
Roll Width Range:	Accommodates Roll Widths up to 2.5M-3.2M
Welding Speed:	Up to 6.5M per Minute

Features and Benefits

- Precision Linear Actuated Unwinds: Offers smooth and controlled material feed.
- Advanced Tension Control: Features a braked unwind mechanism to ensure consistent tension throughout the operation.
- Smart Recipe Storage & PLC Control: Enhance user experience by storing specific settings and ensuring seamless machine operations.
- Intelligent Dual-Direction Cutting: Optimized for exact cut-to-length functions, backed by sophisticated photo-sensing technology.
- Quick-Adjust Solid Lower Weld Roller: Ensures rapid size modifications with minimal downtime.
- Pneumatic Accumulator with Strategic Positioning: Facilitates uninterrupted welding. Positioned at the top to enable seamless pass-through loading.
- Accurate Grommet Placement: Integrated photo eyes guarantee precision in grommet positioning.
- Versatile Grommet Options: Compatible with both durable plastic and robust metal grommets.
- Integrated Output Puller: Ensures uniform tension and seamlessly synchronizes with the cutting system for optimal performance.

Seam Types

