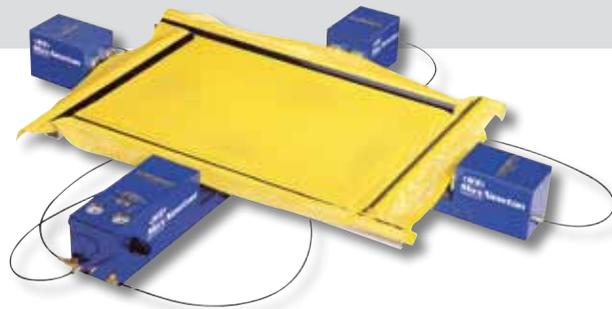


Pre-Press Accessories

Max Newton™ Screen Stretching System

M&R's economical pneumatic screen stretcher delivers high-tension stretching on virtually any mesh/frame combination. Max Newton's air cylinders compensate for variations in mesh elasticity and fully extend after tensioning. Warp and weft are independently tensioned and controlled, and the durable PVC-coated locking bars grip tightly without tearing mesh.



Turnabout™ Automatic Ink Mixer

Turnabout ensures evenly blended inks by rotating the container with a lifting and rolling action, reaching ink that typically settles on the sides and bottoms of containers. The mixer is self-centering and quickly adjusts to 4 to 20 liter (1 to 5 gallon) containers. Turnabout models include AC electric fixed-speed and DC electric variable-speed. Turnabout HD, driven by an AC electric variable-speed motor with constant torque, is specifically designed for use with thicker, more viscous inks and coatings, such as high-density plastisol. AC Standard and DC models rotate clockwise or counterclockwise.



SPECIFICATIONS

	Turnabout AC	Turnabout DC	Turnabout AC HD
Electrical Requirements ¹	110 V, 1 ph, 5 A, 50/60 Hz, 0.5 kW 208/230 V, 3 ph, 3 A, 50/60 Hz, 0.5 kW	208/230 V, 1 ph, 6 A, 50/60 Hz, 0.5 kW 208/230 V, 3 ph, 3 A, 50/60 Hz, 0.5 kW	208/230 V, 1 ph, 2.5 A, 50/60 Hz, 0.75 kW
Shipping Weight	68 kg (150 lb)	68 kg (150 lb)	68 kg (150 lb)

¹ If incoming voltage differs from the voltage(s) listed in this brochure, calculate amperage accordingly. Other electrical configurations are available. Contact The M&R Companies for details.

BladeShaper™ Squeegee Sharpeners

Precisely sharpened squeegee blades are essential to high-quality prints, and M&R offers BladeShaper squeegee sharpeners for virtually every requirement. BladeShaper SC sharpens blades up to 51 cm (20") long, and BladeShaper MC sharpens blades up to 97 cm (38") long. Both are compact, easy to move, and fit almost anywhere.

M&R's freestanding, midsize, fully-automated BladeShaper LC precisely sharpens blades up to 95 cm (37") long. It's ideal for busy shops because the operator does not need to remain with the machine during the sharpening process. Grinding wheels in seven different profiles are available for all models. Detailed information on each sharpening system is available at the M&R website.



The M&R Companies
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On-Press Accessories

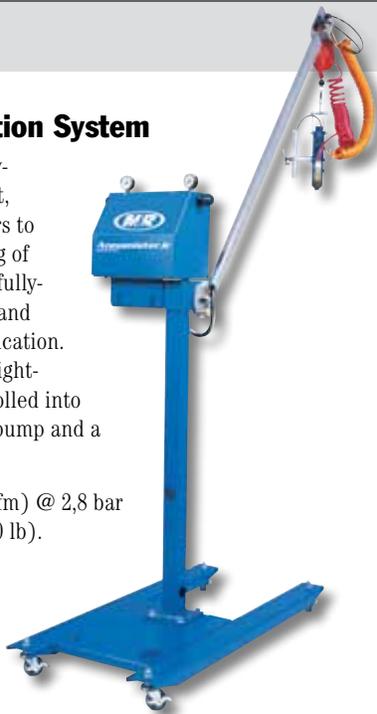


Annamister Jr.™

Manual Adhesive Application System

Annamister Jr. is a convenient, highly-affordable alternative to inconvenient, costly aerosol cans. It allows operators to quickly and easily apply a fine coating of water-based adhesive to pallets. The fully-adjustable spray jet provides precise and consistent one-handed adhesive application. Compact and portable, the sturdy, height-adjustable floor stand can be easily rolled into place, and it includes a submersible pump and a shelf for a 20 liter (5 gallon) bucket.

Annamister Jr. requires 85 l/min (3 cfm) @ 2,8 bar (40 psi). Shipping weight is 27 kg (60 lb).



Kool-Mist™

After-Flash Cool-Down Unit

Kool-Mist automatically cools down prints and minimizes after-flash tack by applying a high-pressure atomized spray of water and food-grade silicone. Positioning Kool-Mist between the flash unit and the next printhead eliminates the need for an open station. A single proximity switch and mounting bracket make it easy to integrate Kool-Mist with the press. Digital programmable controls make Kool-Mist easy to operate.

Compact and portable, the sturdy, height-adjustable floor stand can be easily rolled into place, and it includes a submersible pump and a shelf for a 20 liter (5 gallon) bucket.

Kool-Mist requires 110 V, 1 ph, 5 A, 50/60 Hz, .2 kW and 85 l/min (3 cfm) @ 6,9 bar (100 psi). Shipping weight is 46 kg (100 lb).



Squeegee Blades Blade Replacement System

M&R features a wide variety of premium textile squeegee blades: Single-layer blades in 65, 75 & 85 durometer; sandwiched triple-layer blades in 65/90/65 and 75/90/75 durometer; and double-bevel blunt blades in 80 durometer. All blades are color coded and labeled with part numbers, sharpen-to lines, and batch numbers. They're sold by the inch or in full 365 cm (144") rolls. No minimum order is required. Sandwiched triple blades offer a stiffer 90-durometer center section for squeegee rigidity, and softer 65 or 75-durometer printing edges on the outside. Since the more rigid center section helps keep the squeegee from hydroplaning over the ink and bending, operators get the ink-depositing characteristics of softer blades without compromising press speed.



Color-Coded Squeegee Holders & Floodbars

Although M&R's new anodized Color-Coded Squeegee Holders and Floodbars are suitable for any situation, they're primarily designed to simplify identification and minimize the chance of cross contamination in shops using phthalate-free ink. Since their distinctive color makes it virtually impossible to confuse them with traditional squeegee holders and floodbars, they can help screen printers comply with U.S. Government requirements by providing a simple way to keep separate squeegee holders and floodbars used only with phthalate-free ink.

M&R also carries standard squeegee holders and floodbars in a clear anodized finish. Durable and dependable, all M&R squeegee holders and floodbars stand the test of time.



Winged Floodbars

M&R's unique yet simple Stainless-Steel Winged Floodbars help keep ink under the squeegee and away from the edges of the frame, minimizing the need to manually scrape ink toward the center of the screen. Winged Floodbars guide ink back within reach of the squeegee on the print stroke. Each pass of the squeegee repeats the process, keeping the ink where it belongs. Winged Floodbars are made of high quality laser-cut polished stainless steel, with smooth sides and rounded edges. Sold by the inch, Winged Floodbars are available in virtually any size.

