

Quik-Klamp™ Squeegee Clamping System

M&R's Qwik-Klamp modular squeegee clamping system makes it a snap to assemble and disassemble squeegee holders and blades up to 56 cm (22"). And the modular base unit can be joined with one or more expansion units to enable clamping squeegee holders and blades of virtually any practical length, making Qwik-Klamp ideal for squeegees used in graphics printing and in oversize and all-over T-shirt printing. See M&R's Qwik-Klamp brochure for complete details.



Squeegee Holders & Floodbars

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



Squeegee Blades

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.



Winged Floodbars

M&R's unique yet simple stainless-steel winged floodbars help keep ink in the print image area 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 during the flood stroke. Each cycle of the flood stroke repeats the process, keeping 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.





Press Accessories

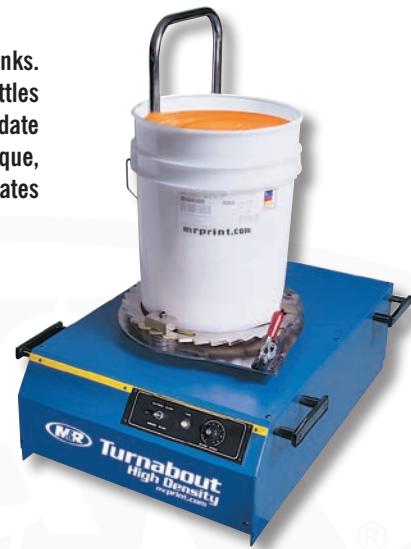
Turnabout™ Automatic Ink Mixer

The Turnabout automatic ink mixer employs a blade that imparts a lifting and rolling action to screen printing inks. That, coupled with Turnabout's rotating action, ensures evenly blended inks, even reaching ink that typically settles on the sides and bottoms of containers. The container clamping system is self-centering and adjusts to accommodate a wide range of container sizes. Turnabout HD, driven by an AC electric variable-speed motor with constant torque, is designed for use with thicker, more viscous screen printing inks and coatings like high-density plastisol. It rotates counterclockwise. Turnabout DC has variable speed and rotates clockwise or counterclockwise.

SPECIFICATIONS	Turnabout DC	Turnabout AC HD
Container Size Capacity	4-20 liter (1-5 gallon)	20 liter (5 gallon)
Electrical Requirements ¹	110 V, 1 ph, 5 A, 50/60 Hz, 0.6 kW 208/230 V, 1 ph, 2 A, 50/60 Hz, 0.5 kW	110 V, 1 ph, 8 A, 50/60 Hz, 0.9 kW 208/230 V, 1 ph, 5 A, 50/60 Hz, 1.2 kW
RPM ²	6 – 60	5 – 75
Shipping Weight	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 M&R Sales and Service, Inc. for details.

² The actual speed will depend on load.



Pallets — M&R offers screen printing pallets and platens in a wide range of standard and specific-use styles and sizes. All M&R pallets use premium components, are built to exacting specifications, and are designed to fit a wide variety of M&R screen printing presses.

Single-Sleeve Pallets

Single-Sleeve Pallets, when combined with M&R screen printing presses' low-profile pallet arms, enable easy printing of garment sleeves and other narrow items.

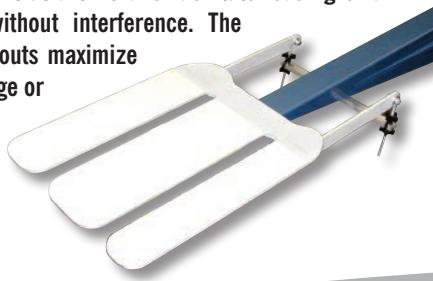


SureVac™ Vacuum Pallets

enable screen printing presses to print specialized products, including transfers, poster stock, and other rigid and semi-rigid flat substrates. They're sold as part of M&R's SureVac Vacuum Pallet System, which includes a foot pedal and valve assembly that allows the operator to turn the vacuum on and off from the load station. SureVac Pallets can be retrofit to most M&R manual and automatic screen printing presses.



Triple Play Pallets address a wide range of printing needs. The torsion bar support system enables outrigger-style pallets to handle heavy print loads without flexing or drooping. It also allows screen printers to load more than one garment at a time and facilitate loading small size long sleeve shirts without interference. The sleek design and large cutouts maximize clearance when loading large or bulky garments, and the rubber-covered printing surface helps to enhance screen print quality.



All-Over-Print (AOP) Pallets

give operators oversize and all-over print capability, and they're approved for use on a wide variety of M&R Automatic screen printing presses (contact M&R for details). Strong and light, AOP Pallets are available in various standard sizes, with custom sizes also available.



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