

# Pre-Press & On-Press Accessories

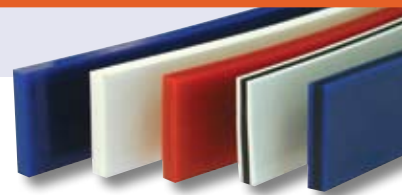
## Ink Trap™ Ink Containment System

M&R's unique yet simple Ink Trap ink containment system helps 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. When twin Ink Traps are clamped between the squeegee holder and the mounting bar, they are able to 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. Ink Traps are made of high quality laser-cut polished stainless steel, with smooth sides and rounded edges. Each device features self-adjusting pressure and angle control and is made up of three parts that can be quickly disassembled without tools for easy cleaning. U.S. Patent No. 6,142,070.



## Squeegee Blades Blade Replacement System

M&R features a wide variety of premium 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.



## S-20™ Automatic Ink Shaker

The S-20 mixes containers of non-solvent ink and paint, including textile and graphic inks and coatings, industrial coatings, and commercial paints and finishes. Since containers stay closed during the shaking process, the S-20 avoids the cleanup and chemicals necessitated by open-container stirring. Shaking also reduces the chance of inducing heat, which can cause liquids to gel. The S-20's digital control panel displays system messages and allows users to select pre-set mixing programs based on container weight. The S-20 will accommodate containers between 5 cm (2") and 38 cm (15") in height and up to 30 cm (12") in diameter. Containers are clamped with the push of a button, and the S-20 is programmed to operate only when the door is closed. The S-20 also features a stainless-steel cabinet, stop/reset button, and emergency stop button.



### SPECIFICATIONS

	S-20
Overall Size	115 x 63 x 64 cm (45.25" x 24.75" x 25.25")
Electrical Requirements <sup>1</sup>	208/230 V, 1 ph, 2.4 A, 60 Hz, 1.4 kW
Shipping Weight	171 kg (375 lb)

<sup>1</sup> 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.



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