

# SIDEWINDER™



## Manual Screen Printing Press



### FEATURES

- The world's best mid-level manual screen printing press
- Available in 4-station/4-color, 4-station/6-color, and 6-station/6-color models
- Integrates seamlessly with M&R's Tri-Loc® and Double Tri-Loc® Registration System and any M&R automatic screen printing press

M&R's popular Sidewinder manual screen printing press is available at an exceptionally affordable price. Built with M&R's rugged construction and innovative design, Sidewinder sets a new standard for mid-level manual screen printing presses. It includes numerous proven design features, including multiple-bearing upper and lower carousel plates, precise micro-registration system, machined center shaft, and three-point pallet leveling system. Sidewinder comes in 4-station/4-color, 4-station/6-color, and 6-station/6-color models. And with Sidewinder's expandable design, 4-color manual presses can be expanded to five or six colors to meet future production needs.

M&R's System Integration design allows Sidewinder to integrate seamlessly with the easy-to-use Tri-Loc Rapid Registration System, the industry's most efficient way to set up and register screens on both manual and automatic screen printing presses. Sidewinder's maximum recommended frame size—64 x 91 cm (25" x 36")—supports the majority of automatic press screen-frame sizes. This means that instead of investing in small, manual-only screen frames that can

never be used on automatic presses, Sidewinder owners can invest in standard screen frames designed for automatic presses. When Sidewinder-driven shops step up to automatic screen printing, they're not sitting on thousands of dollars' worth of frames that have to be replaced. Sidewinder even uses the same standard pallets as M&R automatic presses. Interchangeable screen frames support increased productivity through manual-press sampling, leaving automatic presses free to perform their specialty: high-speed production.

Optional side clamps (with or without air locks) maximize flexibility and aid setup. For screen printers with limited space, M&R offers the Short-Arm Sidewinder manual screen printing press. It features pallet support arms that are 20 cm (8") shorter than the standard Sidewinder manual screen printing press. The Short-Arm Sidewinder is designed for screen frames 58 x 75 cm (23" x 31") or smaller. Sidewinder is a great choice for manual shops, as well as for automatic screen printing shops in need of a high-quality manual screen printing press for sampling and small runs.

[www.mrprint.com](http://www.mrprint.com)  
[store.mrprint.com](http://store.mrprint.com)

# SIDEWINDER™

## STANDARD FEATURES

### DESIGN & CONSTRUCTION

- Heavy-duty roller bearings
- Machine-tooled and polished 7.62 cm (3") center shaft

### PALLET SYSTEM

- Precise three-point pallet leveling system
- Tool-free quick release pallet locks

### REGISTRATION

- Compatible with M&R's Tri-Loc® & Double Tri-Loc® Rapid Registration Systems
- Micro-registration with zero set point guides
- Multi-axis registration with dual off-contact adjustment
- V-Guide locator system

### SCREEN CLAMPS & HOLDERS

- Accommodate most frame types and manage screen sizes up to 64 cm (25") wide
- Rear screen holders accommodate a wide variety of screen sizes

### SPRING TENSION SYSTEM

- Accommodates a wide variety of screen types, sizes, and weights

### WARRANTY, SERVICE AND SUPPORT

- 24-hour hotline is staffed 365 days a year
- Access to M&R's Training Center
- Parts & supplies are available online at [store.mrprint.com](http://store.mrprint.com)
- Two-year limited warranty
- Warranty includes the option of returning the press during the first year of ownership for full credit toward the purchase price of any new M&R automatic screen printing press (terms & conditions apply\*)

## OPTIONS

### ALL-HEADS-DOWN

- Factory pre-set feature allows simultaneous printing at all stations

### JACKET HOLD-DOWN PALLET

- Simplifies screen printing lined jackets, reversible/double layer mesh-type jerseys, and other multi-layer garments

### PALLET SUPPORT ARM (SHORT)

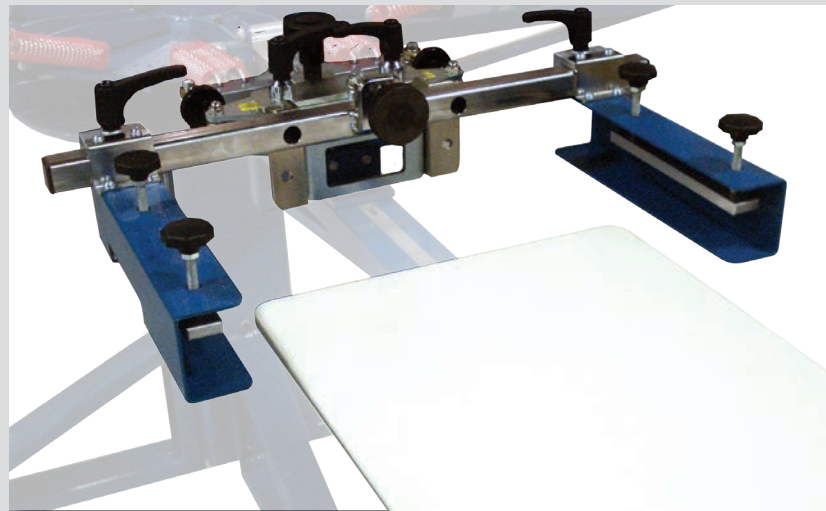
- 20 cm (8") shorter than standard pallet arms
- Designed for screen frames smaller than 58 x 75 cm (23" x 31")
- Recommended pallet size for short pallet arms: 38 x 41 cm (15" x 16")

### PALLETS

- M&R aluminum pallets and platens come in a wide range of sizes and styles

### SCREEN CLAMPS & HOLDERS

- Heavy-duty side clamps are fully adjustable, simplify roller frame use, and accommodate a wide range of screen sizes (recommended for screens 76 cm (30") or more in length)
- Pneumatic clamps hold frames tight and allow rapid screen loading
- Side clamps are recommended for the use of Tri-Loc® and Double Tri-Loc® Rapid Registration Systems and M&R's Triple-Play Pallet



FULLY-ADJUSTABLE SIDE CLAMPS (OPTIONAL)

## SPECIFICATIONS

	Sidewinder 4/4	Sidewinder 4/6	Sidewinder 6/6
Diameter (Short Arm) <sup>1</sup>	263 cm (8' 8")	263 cm (8' 8")	263 cm (8' 8")
Diameter (Standard Arm) <sup>2</sup>	299 cm (9' 9")	299 cm (9' 9")	299 cm (9' 9")
Maximum Frame Size	64 x 91 x 5 cm (25" x 36" x 2")	64 x 91 x 5 cm (25" x 36" x 2")	64 x 91 x 5 cm (25" x 36" x 2")
Maximum Image Area	51 x 76 cm (20" x 30")	51 x 76 cm (20" x 30")	51 x 76 cm (20" x 30")
Shipping Weight	386 kg (850 lb)	431 kg (950 lb)	467 kg (1030 lb)
Standard Pallet Size	38 x 41 cm (15" x 16") or 41 x 56 cm (16" x 22")	38 x 41 cm (15" x 16") or 41 x 56 cm (16" x 22")	38 x 41 cm (15" x 16") or 41 x 56 cm (16" x 22")
Stations/Colors	4/4	4/6	6/6

<sup>1</sup> Diameter includes 24" long screens. Diameter without screens is 238 cm (7' 10")

<sup>2</sup> Diameter includes 31" long screens. Diameter without screens is 276 cm (9' 1")

\* Terms & Conditions: Normal wear and tear is acceptable, but the press must be returned in sound working order and without damage from abuse or misuse. The amount applied to the purchase of a new automatic press is limited to the price paid for the manual press. Crating, shipping, taxes, and other fees—as well as return shipping costs—are excluded



The M&R Companies

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