

## Manual Textile Press



### FEATURES

- The world's best entry-level manual press at an exceptional price
- 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 textile press

M&R's Sidewinder is the world's best entry-level manual press, and it's available at an exceptionally affordable price. Built with M&R's rugged construction and innovative design, Sidewinder sets a new standard for entry-level manual presses. Sidewinder 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 with 41 x 56 cm (16" x 22") composite pallets.

Stable, durable, and extensively tested under extreme conditions, M&R's new composite pallets are proven performers in production operations. Since composite pallets are lightweight and run cooler under flash-cure conditions, they're ideal for manual press operations.

M&R's System Integration design allows Sidewinder to integrate seamlessly with M&R's Tri-Loc and Double Tri-Loc Registration System and any M&R automatic textile press to create a highly affordable registration/sampling/production system. The maximum recommended frame size—64 x 91 cm (25" x 36")—supports the majority of textile automatic screen sizes. Optional side clamps (with or without air locks) and Triple-Play Pallets™ maximize flexibility, and aid setup.

For screen printers with limited space, M&R offers Short-Arm Sidewinders, with pallet support arms that are 20 cm (8") shorter than the standard Sidewinder model. The Short-Arm Sidewinder is designed for screen frames smaller than 58 x 75 cm (23" x 31"). The recommended pallet size for short pallet arms is 38 x 41 cm (15" x 16").

# SIDEWINDER™

## STANDARD FEATURES

### Design & Construction

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

### Pallet System

- Composite pallets
- Precise three-point pallet leveling system
- Standard sizes are interchangeable with M&R automatic presses
- Tool-free quick release pallet locks

### Registration

- Compatible with numerous registration systems, including M&R's Tri-Loc® & Double Tri-Loc® and Newman Pin-Lock®
- 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
- Two-year limited warranty

## OPTIONS

### All-Heads-Down

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

### Jacket Hold-Down Pallet

- Allows the printing of lined jackets, reversible/double layer mesh-type jerseys, and other multi-layer garments

### Pallets

- M&R offers a wide range of sizes and styles

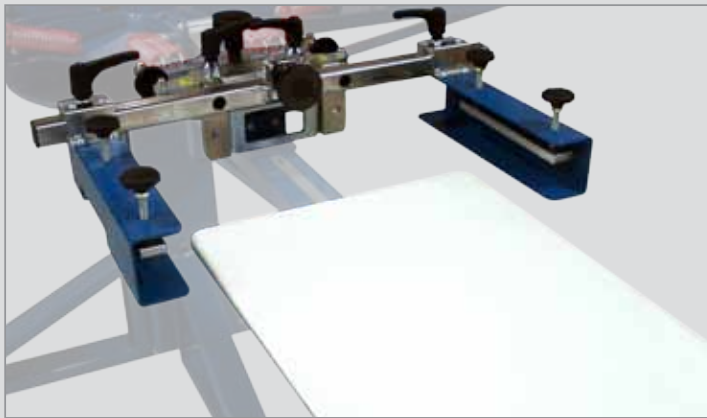
### Pallet Support Arm (Short)

- 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")

### 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 required 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")



**The M&R Companies**  
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