

## Automatic screen printing press



M&R Global's Copperhead Rival™ presses are a the benchmark in automatic screen printing presses, combining highest quality components, leading-class craftsmanship and high-speed production to create an outstanding press at an affordable price.

An electric indexing system enables extremely smooth and quiet operation. The included, innovative squeegee pressure equalizer system with regulators on each printhead speeds setup and ensures uniform ink deposit for excellent print quality.

Electric printheads, tool-free squeegee/floodbar angle adjustment, pneumatic screen frame clamps and independent squeegee/flood speeds provide operators with all the time-saving features needed for quick setups. The Copperhead Rival is compatible with M&R Tri-Loc® system for the ultimate in print registration speed, accuracy and consistency.

## FEATURES

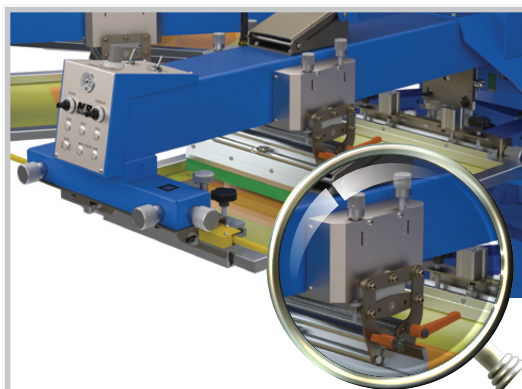
- Available In 1 and 3 phase
- Available In 8, 10, 12 and 14 Stations
- Standard Pallet Size: 40 x 63 cm (16" x 25")
- Maximum Image Area: 40 x 50 cm (16" x 20")
- Standard Front- and Rear-Locking Micro-Registration
- Standard Pneumatic Screen Frame Clamps
- High-Resolution Touchscreen Control Panel with Easy-to-Use, Icon-Based Logic and Built-In Tutorial Screens
- Print Stack Mode Enables HD and Other Specialty Print Techniques

Find more information and where to buy at: [www.mrprintglobal.com](http://www.mrprintglobal.com)

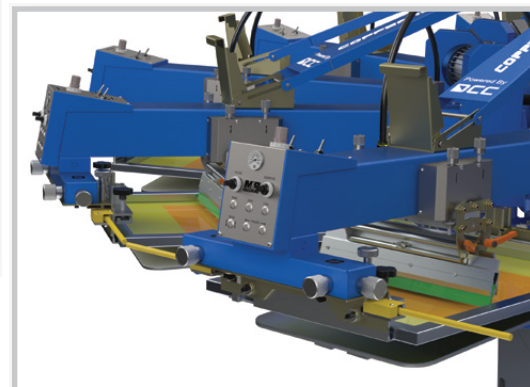
## Smooth Print Strokes • Quiet Operation • Tool-Free Adjustments

Copperhead Rival features a squeegee equalizer system with individual regulators on each head ensures uniform ink deposit for excellent print quality.

With 8, 10, 12 & 14 station configurations, there is sure to be a Copperhead Rival that meets your needs.



*Printhead controls are conveniently located for easy access and adjustment*



*Individual mechanical heads lift for quick screen cleaning*

SPECIFICATIONS	RIVAL 8/6	RIVAL 10/8	RIVAL 12/10	RIVAL 14/12
Air @ 7 Bar ( 102 psi)	495 l/min (17.5 cfm)	565 l/min (20.0 cfm)	755 l/min (26.7 cfm)	825 l/min (26.7 cfm)
Electrical Requirements <sup>1</sup>	208-230 V, 1 ph, 18A, 50/60 Hz, 3.25 kW (UL) 208-230 V, 3 ph, 10.5 A, 50/60 Hz, 3.25 kW (UL) 400-440 V, 3 ph, 7 A, 50 Hz, 3.25 kW (CE)	208-230 V, 1 ph, 22A, 50/60 Hz, 4 kW (UL) 208-230 V, 3 ph, 15 A, 50/60 Hz, 4 kW (UL) 400-440 V, 3 ph, 10 A, 50 Hz, 4 kW (CE)	208-230 V, 1 ph, 26A, 50/60 Hz, 4.75 kW (UL) 208-230 V, 3 ph, 15 A, 50/60 Hz, 4.75 kW (UL) 400-440 V, 3 ph, 10 A, 50 Hz, 4.75 kW (CE)	208-230 V, 1 ph, 30A, 50/60 Hz, 5.5 kW (UL) 208-230 V, 3 ph, 17.5 A, 50/60 Hz, 5.5 kW (UL) 400-440 V, 3 ph, 11 A, 50 Hz, 5.5 kW (CE)
In-built Flash Cure Plugins	2	3	4	5
Diameter	391 cm (154")	415.5 cm (163.6")	448 cm (176.3")	472 cm (186")
Maximum Frame Size	58 x 84 cm (23" x 33")	58 x 84 cm (23" x 33")	58 x 84 cm (23" x 33")	58 x 84 cm (23" x 33")
Standard Image Area	40 x 50 cm (16" x 20")	40 x 50 cm (16" x 20")	40 x 50 cm (16" x 20")	40 x 50 cm (16" x 20")
Maximum Rated Image Area	45 x 50 cm (18" x 20")	45 x 50 cm (18" x 20")	45 x 50 cm (18" x 20")	45 x 50 cm (18" x 20")
Machine Weight	1257 kg (2770 lb)	1592 kg (3500 lb)	1822 kg (4017 lb)	2180 kg (4806 lb)
Standard Pallet Size	40 x 63 cm (16" x 25")	40 x 63 cm (16" x 25")	40 x 63 cm (16" x 25")	40 x 63 cm (16" x 25")
Stations/Colors	8/6	10/8	12/10	14/12

<sup>1</sup> Use uninterruptible power supply (UPS) to safeguard machine from voltage fluctuation out of main supply. If incoming voltage differs from the voltage(s) listed in the brochure, calculate amperage accordingly. Contact M&R Global/ your nearest dealer for total amperage in case of using built-in flash sockets.

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