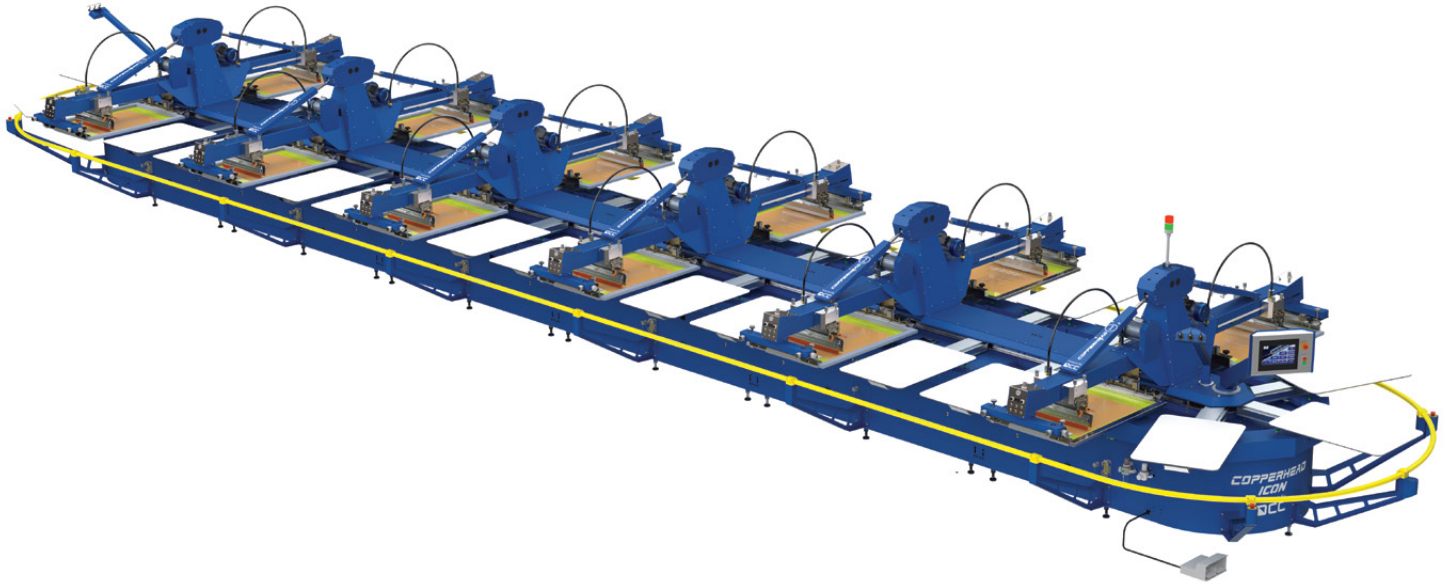


Automatic screen printing press



M&R Global's Copperhead Icon automatic oval screen printing press combines high volume throughput, and durable construction with the latest features in oval press design. The Icon comes standard with electronic printheads, pneumatic frame locks, independent controls for print & flood speeds, and the full suite of automatic programming that work in either clockwise or counter-clockwise printing configurations.

Icon comes in a standard Print/Flash/Cool (PFC) configuration that is one of the most popular choices preferred by printers around the world. The Copperhead Icon is modifiable up to 62 station configurations to accommodate different printing and flashing needs and the indexing system includes an auto-tensioning feature on the chain to minimize wear.

Each Icon printhead utilizes the patented squeegee pressure equalizer system which maintains a uniform squeegee pressure across the entire print area to minimize printing pressure, maintain image detail, and avoid ink deposit variation. All standard Icon pallets are solid, lightweight aluminum with rubber coating to better manage heat during flashing.

The Copperhead Icon oval is assembled with the highest quality, globally sourced components and manufactured for consistency and durability. With all of the features of Copperhead series presses, and the flexible yet powerful oval press format, the Icon oval has the right combination for your high-volume printing needs.

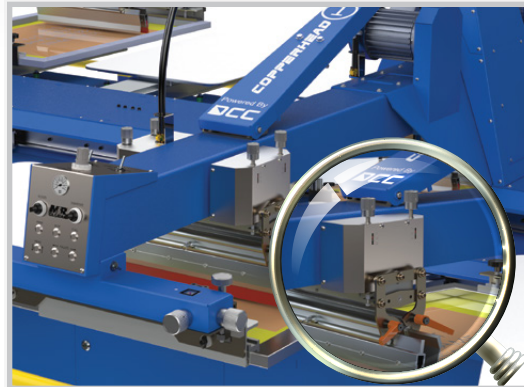
FEATURES

- **Standard Image Size: 55 x 70 cm (22" x 28")**
- **Standard Pallet Size: 60 x 89 cm (23.5" x 35")**
- **Servo Indexing System**
- **Centralized pallet locking system for precise registration**
- **Auto tensioning chain mechanism to increase life of machine**
- **High-Resolution Touchscreen Control Panel with Easy-to-use, Icon-based Logic and Built-in Tutorial Screens**

Find more information and where to buy at: www.mrprintglobal.com

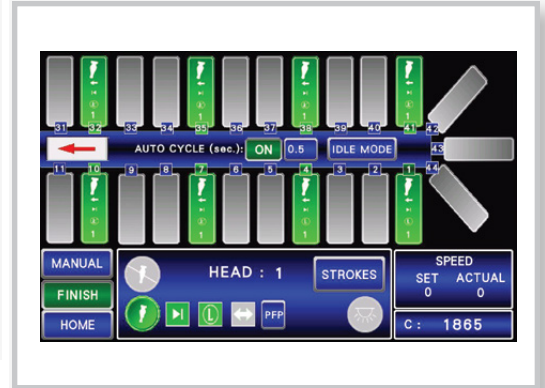
Smooth Servo Indexer • Modular Design • Production Efficiency!

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



The Squeegee Equalizer System

With up to 62 stations configurations, there is sure to be Copperhead Icon that meets your needs.



Digital touch-screen control panel with icon-based labeling simplifies press operation

SPECIFICATIONS	ICON 5570 20/6	ICON 5570 26/8	ICON 5570 32/10	ICON 5570 38/12	ICON 5570 44/14	ICON 5570 50/16	ICON 5570 56/18	ICON 5570 62/20
Standard Built-in Flash Curing Unit Plugs ¹	6	8	10	12	14	16	18	20
Standard Image Size	55 x 70 cm (22" x 28")	55 x 70 cm (22" x 28")	55 x 70 cm (22" x 28")	55 x 70 cm (22" x 28")	55 x 70 cm (22" x 28")	55 x 70 cm (22" x 28")	55 x 70 cm (22" x 28")	55 x 70 cm (22" x 28")
Standard Pallet Size	60 x 89 cm (23.5" x 35")	60 x 89 cm (23.5" x 35")	60 x 89 cm (23.5" x 35")	60 x 89 cm (23.5" x 35")	60 x 89 cm (23.5" x 35")	60 x 89 cm (23.5" x 35")	60 x 89 cm (23.5" x 35")	60 x 89 cm (23.5" x 35")
Minimum Pallet Size	20 x 43 cm (8" X 17")	20 x 43 cm (8" X 17")	20 x 43 cm (8" X 17")	20 x 43 cm (8" X 17")	20 x 43 cm (8" X 17")	20 x 43 cm (8" X 17")	20 x 43 cm (8" X 17")	20 x 43 cm (8" X 17")
Standard Frame Size (OD)	70 x 107 cm (28" x 42")	70 x 107 cm (28" x 42")	70 x 107 cm (28" x 42")	70 x 107 cm (28" x 42")	70 x 107 cm (28" x 42")	70 x 107 cm (28" x 42")	70 x 107 cm (28" x 42")	70 x 107 cm (28" x 42")
Electrical Requirements ²	400-440 V, 3 ph, 7.5 A, 50 Hz, 4kW (CE) 208-230 V, 3 ph, 10 A, 50/60 Hz, 4kW (UL)	400-440 V, 3 ph, 9 A, 50 Hz, 4.75kW (CE) 208-230 V, 3 ph, 12 A, 50/60 Hz, 4.75kW (UL)	400-440 V, 3 ph, 10 A, 50 Hz, 5.5kW (CE) 208-230 V, 3 ph, 14 A, 50/60 Hz, 5.5kW (UL)	400-440 V, 3 ph, 11.5 A, 50 Hz, 6.25kW (CE) 208-230 V, 3 ph, 16 A, 50/60 Hz, 6.25kW (UL)	400-440 V, 3 ph, 13 A, 50 Hz, 7kW (CE) 208-230 V, 3 ph, 18 A, 50/60 Hz, 7kW (UL)	400-440 V, 3 ph, 14 A, 50 Hz, 7.75kW (CE) 208-230 V, 3 ph, 19.5 A, 50/60 Hz, 7.75kW (UL)	400-440 V, 3 ph, 15.5 A, 50 Hz, 8.5kW (CE) 208-230 V, 3 ph, 21.5 A, 50/60 Hz, 8.5kW (UL)	400-440 V, 3 ph, 17 A, 50 Hz, 9.25kW (CE) 208-230 V, 3 ph, 23.5 A, 50/60 Hz, 9.25kW (UL)
Air @ 7 Bar (102 psi)	1096 l/min (38.7 cfm)	1424 l/min (50.3 cfm)	1753 l/min (61.9 cfm)	2081 l/min (73.5 cfm)	2410 l/min (85.1 cfm)	2738 l/min (96.7 cfm)	3067 l/min (108.3 cfm)	3396 l/min (119.9 cfm)
Overall Size (L x W x H)	848 x 343 x 189 cm (334" x 135" x 74.3")	1072 x 343 x 189 cm (422" x 135" x 74.3")	1295 x 343 x 189 cm (510" x 135" x 74.3")	1519 x 343 x 189 cm (598.18" x 135" x 74.3")	1743 x 343 x 189 cm (686.3" x 135" x 74.3")	1967 x 343 x 189 cm (774.4" x 135" x 74.3")	2191 x 343 x 189 cm (862.5" x 135" x 74.3")	2415 x 343 x 189 cm (951" x 135" x 74.3")

¹Additional in-built flash curing unit plug can be added as per custom requirement. ² Use servo stabilizer to safeguard machine from voltage fluctuation out of main supply. These values are accounted with standard number of colors & exclude the consumption with flash-curing, they should be calculated separately, taking into account the number and model of the flash cure on the machine.

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