COPPERHEAD SPEEDMASTER OS

Powered By **DCC**

M&R GLOBAL™
DCC
Partners in Performance

Automatic screen printing press `New` `Product`

Speed up to **960** *pcs/hr*

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M&R Global's Copperhead Speedmaster OS presses were built from the ground up to optimize speed, performance, flexibility, print quality, and durability. With a digital touchscreen control panel featuring icon-based labeling; an extensive variety of configurations; an unrivaled set of standard features and timesaving, output-enhancing exclusives; efficient design; and high production speed, the Speedmaster is poised to dominate the next decade
of automatic screen printing. Lightweight Aluminum pallets with soft top rubber pads avoid excess overheating after flashing, which is one of the key features for printers using water base and discharge inks. Squeegee pressure equalizer system ensures uniform ink deposit to achieve consistency in color reproduction. With electric printheads, tool-free squeegee/floodbar angle adjustments, pneumatic frame locks and independent squeegee/flood speeds provide operators with all the time-saving features needed for quick setups. The Copperhead is compatible with Tri-Loc I Series, which further minimizes setup times and maximizes run times and productivity.

With 12 and 14 station configurations, there is sure to be a Copperhead that meets your needs. You can rest assured that whichever you choose, M&R Global has you covered with best-in-class design, service and support.
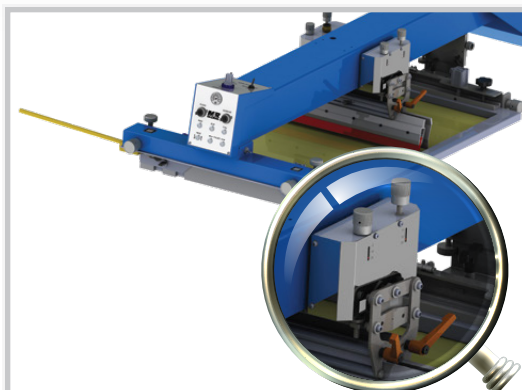
FEATURES

- Available in 12 and 14 station

- Standard Image Area: 71 x 102 cm (28" x 40")

- Servo Indexing System

- Standard Front And Rear Locking Micro-registration

- Standard Pneumatic Frame Locks

- 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**

High Speed Servo Driven Indexer • Quiet Operation

Ensures consistent & strong pressure all over the print area to deliver uniform ink deposit.

By properly managing printing ink distribution, the Copperhead print head design increases print speeds to achieve higher production while using the least amount of print strokes.

The Squeegee Equalizer System

A high-quality, smooth-operating servo-drive indexer provides fast indexing, making it ideal for cut-piece & all-over print garments.

SPECIFICATIONS	SPEEDMASTER OS 12/10	SPEEDMASTER OS 14/12
Air @ 7 Bar (102 psi)	520 l/min (18.4 cfm)	625 l/min (22 cfm)
Electrical Requirements[1]	380-415 V, 3 ph, 18 A, 50 Hz, 7.75 kW	380-415 V, 3 ph, 20 A, 50 Hz, 8.5 kW
Diameter	641.5 cm (252.5")	697 cm (274.5")
Maximum Frame Size	86 x 135 cm (34" x 53")	86 x 135 cm (34" x 53")
Maximum Frame Size (Double Index- Skip Frame)	96 x 142 cm (38" x 56")	96 x 142 cm (38" x 56")
Maximum Image Area	71 x 102 cm (28" x 40")	71 x 102 cm (28" x 40")
Maximum Image Area (Double Index - Skip Frame)	80 x 110 cm (31.5" x 43.5")	80 x 110 cm (31.5" x 43.5")
Machine Weight	3630 kg (7619 lb)	4240 kg (8898 lb)
Standard Pallet Size	76 x 122 cm (30" x 48")	76 x 122 cm (30" x 48")
Stations/Colors	12/10	14/12

[1] 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.