

## Automatic screen printing press **New Product**

Speed  
up to **1100** pcs/hr



M&R Global's Copperhead Speedmaster 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, 14, 18 & 20 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

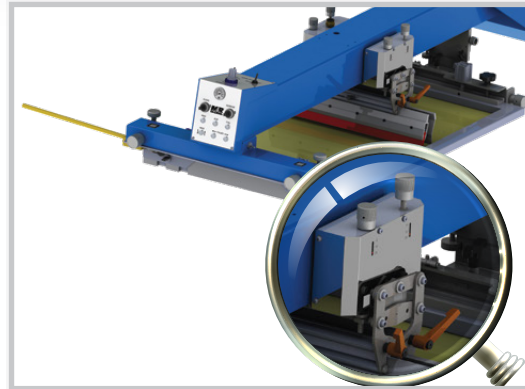
- Available in 12, 14, 18 & 20 station
- Standard Image Area: 51 x 71 cm (20" x 28")
- Servo Indexing System
- Standard Front And Rear Locking Micro-registration
- Standard Pneumatic Frame Locks
- High-Resolution Touchscreen Control Panel With Easy-to-use, Icon-based Logic And Built-in Tutorial Screens

Find more information and where to buy at: [www.mrprintglobal.com](http://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 12/10	SPEEDMASTER 14/12	SPEEDMASTER 18/16	SPEEDMASTER 20/18
Air @ 7 Bar (102 psi)	610 l/min (21.6 cfm)	710 l/min (25 cfm)	910 l/min (32.1 cfm)	1020 l/min (36.0 cfm)
Electrical Requirements <sup>1</sup>	380-415 V, 3 ph, 14.5 A, 50 Hz, 6.75 kW	380-415 V, 3 ph, 16.5 A, 50 Hz, 7.5 kW	380-415 V, 3 ph, 21.5 A, 50 Hz, 9.5 kW	380-415 V, 3 ph, 23.5 A, 50 Hz, 10.25 kW
Diameter	523 cm (206")	574 cm (226")	646 cm (254.5")	693 cm (273")
Standard Frame Size	66 x 109 cm (26" x 43")	66 x 109 cm (26" x 43")	66 x 109 cm (26" x 43")	66 x 109 cm (26" x 43")
Maximum Frame Size (Double Index)	107 x 109 cm (42" x 43")	107 x 109 cm (42" x 43")	86 x 135 cm (34" x 53")	86 x 135 cm (34" x 53")
Standard Image Area	51 x 71 cm (20" x 28")	51 x 71 cm (20" x 28")	51 x 71 cm (20" x 28")	51 x 71 cm (20" x 28")
Maximum Image Area (Double Index)	81 x 76 cm (32" x 30")	81 x 76 cm (32" x 30")	71 x 102 cm (28" x 40")	71 x 102 cm (28" x 40")
Machine Weight	2370 kg (5225 lb)	2757 kg (6078 lb)	3813 kg (8406 lb)	4200 kg (9260 lbs)
Standard Pallet Size	56 x 89 cm (22" x 35")	56 x 89 cm (22" x 35")	56 x 89 cm (22" x 35")	56 x 89 cm (22" x 35")
Stations/Colors	12/10	14/12	18/16	20/18

<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.

**M&R Printing Equipment, Inc. • [www.mrprint.com](http://www.mrprint.com)**  
440 Medinah Road, Roselle, Illinois 60172-2329 USA

**DCC Group • [www.mrprintglobal.com](http://www.mrprintglobal.com)**  
802, Kamla Executive Park, JB Nagar, Andheri (E), Mumbai, 400059, India

**USA: 800-736-6431 / 630-858-6101 • Outside USA: +1-847-967-4461 • India: +91 98719-88775**

M&R Printing Equipment, Inc. and its subsidiaries (hereinafter M&R), believe the information in this advertisement to be accurate at publication, though it does not purport to list all manufacturing and specification variations, nor does it assume liability resulting from incompleteness or inaccuracy. M&R reserves the right to change specifications without notice. M&R expressly disclaims any liability for damages, consequential or incidental, from purchase, installation, servicing, and/or use of any product/service based upon information herein. No warranties of merchantability or fitness for a particular purpose are made or are to be implied from the information herein. No information herein may be reproduced or used in any manner without the prior, express written consent of M&R in each case. Copyright 2022 M&R Printing Equipment, Inc. All rights reserved. 20230329E