

## Automatic Screen Cleaning and Reclaiming System



The Eco-Text™ Modular provides the ideal solution for screen printing companies that want to automate the screen cleaning and reclaiming process while increasing productivity and saving on labor and chemicals.

Since all three of the Eco-Text™ modules are enclosed, they improve the working environment by reducing direct exposure to screen-processing chemicals. The individual chambers keep cleaning and reclaiming chemicals separated to maximize their effectiveness. Environmental impact is reduced by recirculation and filtration systems that avoid unnecessary waste.

The first module applies ink removal chemistry and allows drip-off time for chemical recirculation. The second module applies emulsion remover to soften the emulsion. The third module power-washes the screens removing the emulsion. The final stop is a backlit inspection station that allows operators to clearly inspect screens before they go back into circulation.

## FEATURES

- Automates and simplifies screen cleaning and reclaiming
- Clean up to 450 screens in an 8 hr. shift with one operator\*
- Accepts screen sizes up to 140 x 91 cm (55" x 36")
- Individual modules isolate chemicals to maximize their effectiveness
- Eliminates direct employee exposure to screen processing chemicals

\* Estimates are based on a two-screen cycle

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

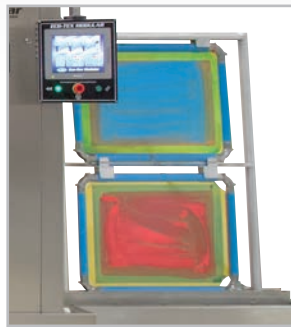


# Eco-Text™ Modular

**Simple enclosed system - Recirculated Chemical Savings - Eco Friendly - High Volume Results!**

The Eco-Text™ Modular from M&R makes cleaning and reclaiming screens simple and cost effective.

Just set your recipe or recall a previous job in the easy-to-use digital interface and load your dirty screens onto the input conveyor. In just a few minutes, you'll have clean screens ready to use!



Load Dirty Screens



Enter Cleaning Recipe



Unload Clean Screens



# 450

## Screens Per Shift!\*

*The Eco-Text™ Modular automates and simplifies screen cleaning and reclaiming in an eco-friendly process that eliminates employee exposure while lowering chemical and labor costs!*

\*Estimates based on a two-screen cycle. Actual results may vary depending on variables.

### ECO-TEXT MODULAR (TRIPLE MODULE) SPECIFICATIONS

Air @ 6 bar (87 psi)	142 l/min (5 cfm)	Maximum Screen Frame Size <sup>3</sup>	140 x 91 cm (55" x 36")
Electrical Requirements <sup>1</sup>	208/230 V, 3 ph, 107 A, 50/60Hz, 26 kW	Overall Size (W x D x H) <sup>4</sup>	698 x 104 x 206 cm (275" x 41" x 81")
Exhaust Requirements <sup>2</sup>	10 cm (4") ducts x2	Shipping Weight	2268 kg (5000 lb)

<sup>1</sup> If incoming voltage differs from the voltage(s) listed in this brochure, calculate amperage accordingly. Other electrical configurations are available: Contact M&R Printing Equipment, Inc. for details.

<sup>2</sup> Requires one 10 cm (4") OD duct per Ink Removal Module and one 10 cm (4") OD duct per Reclaim Module

<sup>3</sup> Custom configurations may be available. Contact M&R Printing Equipment, Inc. for details.

<sup>4</sup> Total depth required for installation and operation is 230 cm (90.5")

**M&R Printing Equipment, Inc.** 440 Medinah Road, Roselle, Illinois 60172-2329 USA **www.mrprint.com**  
**USA: 800-736-6431 / 630-858-6101 • Outside USA: +1-847-967-4461 • FAX: 630-858-6134**

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. 20220308