



COPPERHEAD

Powered By **DCC**

OMNI KOTE



OMNI KOTE



M&R introduces “OMNI KOTE” a most efficient, easy and maintenance free automatic emulsion coating machine.

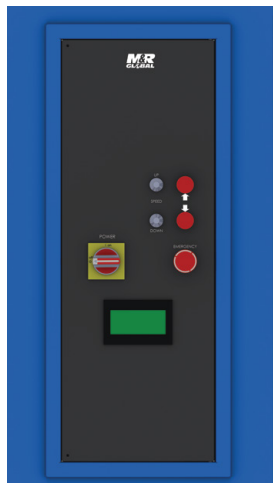
Sharpness, repetition accuracy, even emulsion thickness and flat surface of emulsion layer on print side is required to make high quality screens.

With manual emulsion coating repetition accuracy and quality is always a guess work. M&R's Omni Kote is engineered to make high quality screen even better and faster.

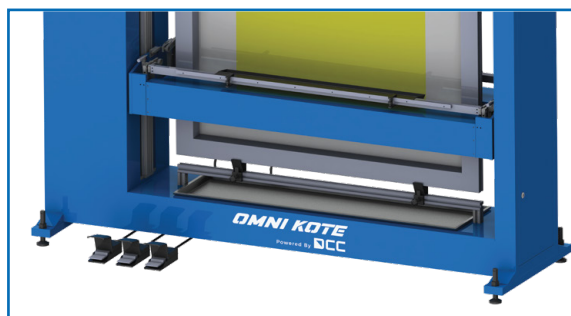
FEATURES

- Motorised Screen Frame Holder
- Foot Pedal Operated
- Individual Controls For Coating On Both Sides
- Adjustable Coating Troughs Pressure
- AC Motor Drive
- Adjustable Coating Stroke Length
- Touch Screen Control
- Programmable Flow Time Of Emulsion

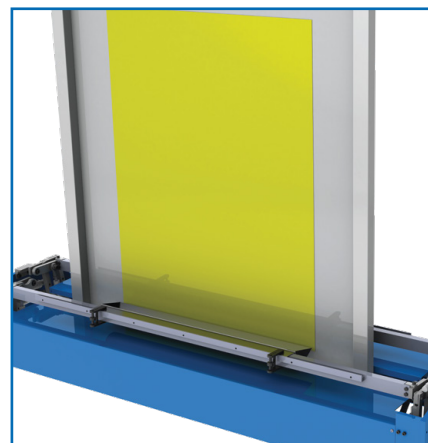
STANDARD FEATURES



PLC controlled man-machine interface



Easy screen frame clamping device



Both sides can be coated simultaneously

Specification

Screen Size Compatibility	Min. 31 x 31 cm (12" x 12") OD Max. 117 x 142 cm (46" x 56") OD
Screen Profile Compatibility	Min. 2.5 cm (1.0") / Max. 5 cm (2.0") (Width) Min. 2.5 cm (1.0") / Max. 3.8 cm (1.5") (Thickness)
Air Consumption	4 - 6 Kg / cm ² (10 Lit / Min)
Maximum Coating Speed	15 m/min
Electrical Requirements*	208-230 V, 1 ph, 6.5 A, 50/60 Hz, 1.2 kW
Machine Dimensions (L x W x H)	232 x 64 x 224 cm (91" x 25" x 88")
Total Machine Weight	440 kg (970 lb)

*Use servo stabilizer to safeguard machine from voltage fluctuation out of main supply

OMNI KOTE



M&R Printing Equipment, Inc. 440 Medinah Road, Roselle, Illinois 60172-2329 USA

USA: 800-736-6431 / 630-858-6101 • **Outside USA:** +1-847-967-4461 • **FAX:** 630-858-6134