HMI … Precision Deposition—Period.
HMI's Model MSP-485 is a versatile, reliable, user-friendly precision screen printer ideal for a wide variety of research/development and production applications. This printer is PLC controlled for ease of use, and accommodates screen sizes up to 12" x 12" I.D. It will provide you with true value, cost-effective capabilities for printing a wide variety of materials and substrates.

How to get more information:
Tell us about your screen printing applications. We will be pleased to discuss your requirements in detail, and provide practical, economical solutions with the Model MSP-485 or any other HMI precision screen printer or accessory. 
*Let us hear from you today.*

VISIT OUR WEBSITE:
www.hmiprinters.com

**Specifications**
- **Screen Frame:** Maximum 12" x 12" I.D.
- **Print Area:** Maximum 8" x 8"
- **Part Size:** Maximum 8" x 8"
- **Power:** 110/115V; 50/60 Hz; 1 phase
- **Air:** Minimum 80 psi clean, dry air
- **Dimensions:** 32" wide, 32" long, 51" high
- **Weight:** 550 lbs

**Standard Features**
- **Squeegee Drive:** Aqueous hydraulic
- **Squeegee Speed:** Up To 10 ips
- **Squeegee Holder:** Up To 8.5", 3/8" square
- **Print Head:** Mark III Torsion Bar with flood blade
- **Controls:** PLC, flat membrane user interface
- **Stage:** x, y, ø micrometer with vacuum lock
- **Cover:** Hinged, smoked Plexiglas® head cover
- **Print Cycles:** Print/flood, flood/print, alternate print, print/print, Counter: Print cycle

**Options**
- Manual PC vision alignment
- Mylar® alignment jig
- DS-II Dual Squeegee head
- Off contact print mode
- Screen frame adapters 8”x10”, 5”x7”, 5”x5”
- Micromonitor, squeegee speed display
- Custom tool plates
- Various squeegee styles and lengths
- Multiple print cycle (up to 99)
- 220 V power
- Metric units

Hary Manufacturing Inc.
24 Cokesbury Road
Lebanon, NJ 08833 USA
Phone: 908-722-7100
Email: sales@hmiprinters.com