Screen Printers

FOR PRECISION MICROELECTRONICS APPLICATIONS
Since 1957, ami has been meeting customers’ screen printer requirements...

FULLY AUTOMATIC
PC Controlled

MSP-9156PC

FEATURES
• PC control
• Automatic vision alignment
• Windows based software
• Full recipe storage
• Screen capacity up to 29'' x 29''
• Programmable servo print heads available
• Motorized motions

MODELS AVAILABLE
• MSP-1826PC  29'' x 29'' screen capacity*
• MSP-9156PC  20'' x 20'' screen capacity
• MSP-885PC   12'' x 12'' screen capacity

*O.D. all others I.D.

FOR MORE DETAILED SPECIFICATIONS CONTACT
ami precision screen printers are available for applications from prototype to high volume production with configurations including table top, stand alone and fully automated systems. ami screen printers are used for printing technologies including hybrid circuitry, co-fired ceramic (LTCC), solar cells, flexible circuitry, capacitors, multi-layer thick film, printed circuit boards and semi-conductor wafers, etc. ami precision screen printers are durable, reliable, and economical, providing precision prints for years and years. ami has multiple printhead choices to meet various needs including the Patented Mark III Torsion Bar, DS-II, Programmable Dual Squeegee Head and the Self Leveling Head. ami offers a wide range of options for screen printers, automation equipment for parts handling, vision systems, in-line IR dryers and screen printing supplies.

**SEMI-AUTOMATIC**

**FEATURES**
- PLC control
- Simple set-up
- Stand alone configuration
- Precision deposition
- Manual vision alignment (optional)

**MODELS AVAILABLE**
- MSP-465 8" x 10" screen capacity
- MSP-485 12" x 12" screen capacity
- MSP-645† 8" x 10" screen capacity
- MSP-885† 12" x 12" screen capacity
- XP-508 20" x 20" screen capacity
- MSP-9155 20" x 20" screen capacity
- MSP-1825 29" x 29" screen capacity*

† Able to be automated  * O.D. all others I.D.

**AMERICAN MACHINERY INC.**

AMI 908.722.7100 • sales@ami-presco.com • www.ami-presco.com

**HIGH-SPEED**

**FEATURES**
- High speed
- PLC control
- Precision deposition
- 12" x 12" screen capacity
- Automatic unloading
- Automatic loading
- Mechanical part snugger
- Rotary dial configuration
- Long term durability

**MODELS AVAILABLE**
- MSP-485
- MSP-887

Shown
AMI is dedicated to our customers’ success. Our goal is to make your job easier and more productive. All of our machines are provided with documentation including operating manuals and preventive maintenance schedules. We offer operator and maintenance training, telephone, modem and on-site support, preventive maintenance services, retrofits and upgrades. AMI maintains a large inventory of parts to support our equipment throughout the world.

TELL US ABOUT YOUR APPLICATION and we will be pleased to offer practical equipment recommendations and suggestions based upon your specific needs.

FOR MORE INFORMATION CALL 908.722.7100 OR VISIT US ONLINE AT www.ami-presco.com