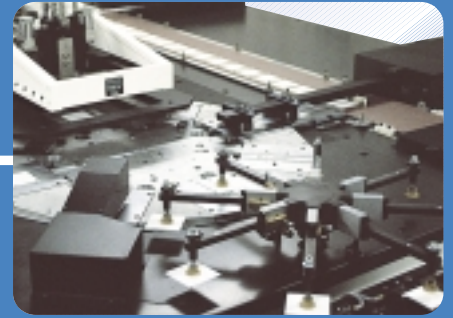


Screen Printers

FOR PRECISION
MICROELECTRONICS
APPLICATIONS



HIGH-SPEED



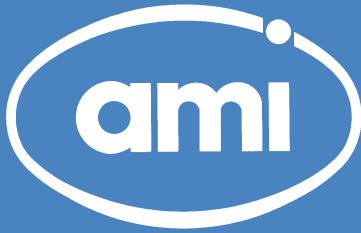
FULLY-AUTOMATIC



SEMI-AUTOMATIC



AUTOMATED



Since 1957, ami has been meeting customers' screen printer requirements...

FULLY AUTOMATIC

PC Controlled



MSP-9156PC Shown

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-886PC | 12" x 12" | screen capacity |

*O.D. all others I.D.

SEMI AUTOMATIC

PC Controlled



MSP-885PC Shown

FEATURES

- PC control
- Manual vision alignment (optional)
- Windows based software
- Full recipe storage
- Precision manual X, Y, θ alignment
- Programmable servo print heads available
- Electric squeegee drive

MODELS AVAILABLE

- | | | |
|--------------|-----------|------------------|
| • MSP-1825PC | 29" x 29" | screen capacity* |
| • MSP-9155PC | 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



MSP-485 Shown

FEATURES

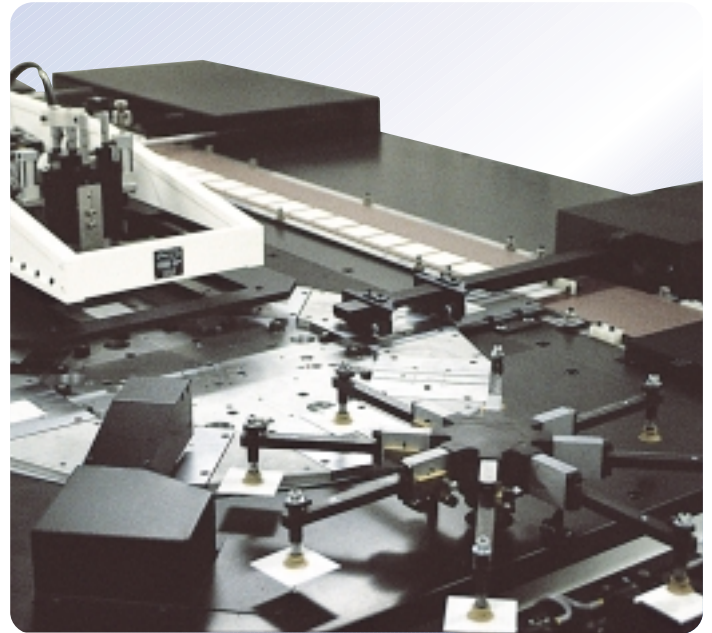
- PLC control
- Simple set-up
- Stand alone configuration
- Precision deposition
- Manual vision alignment (optional)

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.

HIGH-SPEED



MSP-887 Shown

FEATURES

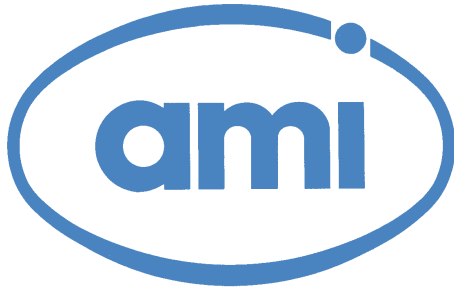
- High speed
- PLC control
- Precision deposition
- 12" x 12" screen capacity
- Automatic unloading
- Automatic loading
- Mechanical part snagger
- Rotary dial configuration
- Long term durability

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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.



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COST-EFFECTIVE

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and we will be pleased to offer
practical equipment recommendations
and suggestions based upon your
specific needs

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OR VISIT US ONLINE AT
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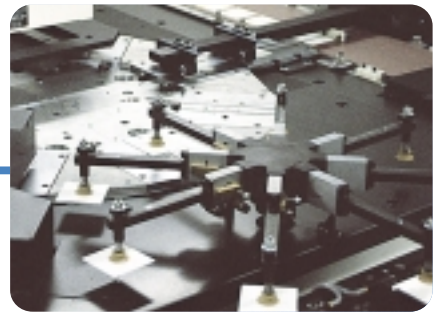


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CUSTOM SOLUTIONS



HIGH SPEED AUTOMATION



PC CONTROL



SIMPLE SET-UP