



MSP-885PC

Precision Screen Printer

- PC Control
- Fully Programmable Functions
- Recipe Storage
- Electric Servo Squeegee Drive
- 12" x 12" I.D. Screen Size
- Precision x, y, θ Screen Adjustment
- Capable of Automatic Loading and Unloading



MSP-885 PC *Precision Screen Printer*

The AMI Model *MSP-885 PC* is a fully programmable high precision thick film screen printer and is ideal for stand alone use through high production, accommodating screens up to 12" x 12" I.D. The *MSP-885 PC* is computer controlled, user friendly and built with AMI's renowned durability.

AMI also offers the model *MSP-886 PC* printer which is equipped with **AUTOMATIC VISION ALIGNMENT**. (including 2 CCD cameras, pneumatic x, y, camera mounts, a precision motorized stage, and proprietary alignment software.)



Specifications

Screen Frame I.D.	Maximum 12" x 12"
Print Area:	Maximum 8" x 8"
Part Size:	Maximum 8" x 8"
Power:	115V; 60 Hz
Air:	Min. 90 psi clean, dry air
Width:	45"
Length:	49"
Height:	55"
Weight:	750 lbs

Standard Features

Print Mode:	Contact/off contact
Squeegee Drive:	Electric servo
Squeegee Speed:	Up to 20 ips
Squeegee Holder:	6.5", 3/8" square
Print Head:	Mark III Torsion Bar with flood blade
Controls:	Industrial PC with Windows® operating system
Interface:	Industrial light pen
Monitor:	15" color SVGA
Alignment:	Precision x, y, θ , manual screen alignment
Screen Mounting:	Pneumatic locking
Print Modes:	Print/flood, flood/print, alternate, print/print

Options

- SLP-1 Self-leveling Programmable Print Head
- PDH Programmable Print Head
- Manual vision alignment systems
- Manual x, y, θ , micrometer vacuum locking stage
- Mylar alignment jig
- Screen frame adapters
- Mechanical part snugger
- Custom tool plates
- Vacuum pull through system
- Various squeegee styles and lengths
- Multiple print cycle (up to 99)
- 220 V power
- Automatic cassette or stack loading
- Automatic printer unloading/dryer loading

Tell us about your needs and we will assist you with practical equipment recommendations.

VISIT OUR WEBSITE:
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