

# Pad printing machine 1 to 8 color Modular System



■ Precision engineered for superior quality printing



Touch screen



Closed cup system



Covered inkwell

- Easy set-up and change-over
- Fully integrated automatic pad cleaning
- Fully-automatic ink viscosity control (optional)
- Built with first class components for long life
- Worldwide Service and Support



# Pad printing machine

## 1 to 8 color Modular System

PAD PRINTING MACHINE

# MS 500

The MS 500 is a compact and robust padprinting machine that has been fine-tuned for performance.

The MS 500 is very reliable and simple to operate, and it works well as a stand-alone printer or is easily integrated into automated systems. In building all microPrint machines we use only top

quality world class components and our workmanship is unparalleled.

### Worldwide service

All microPrint machines come complete with our worldwide customer service network and are backed with a **3 year** limited warranty.



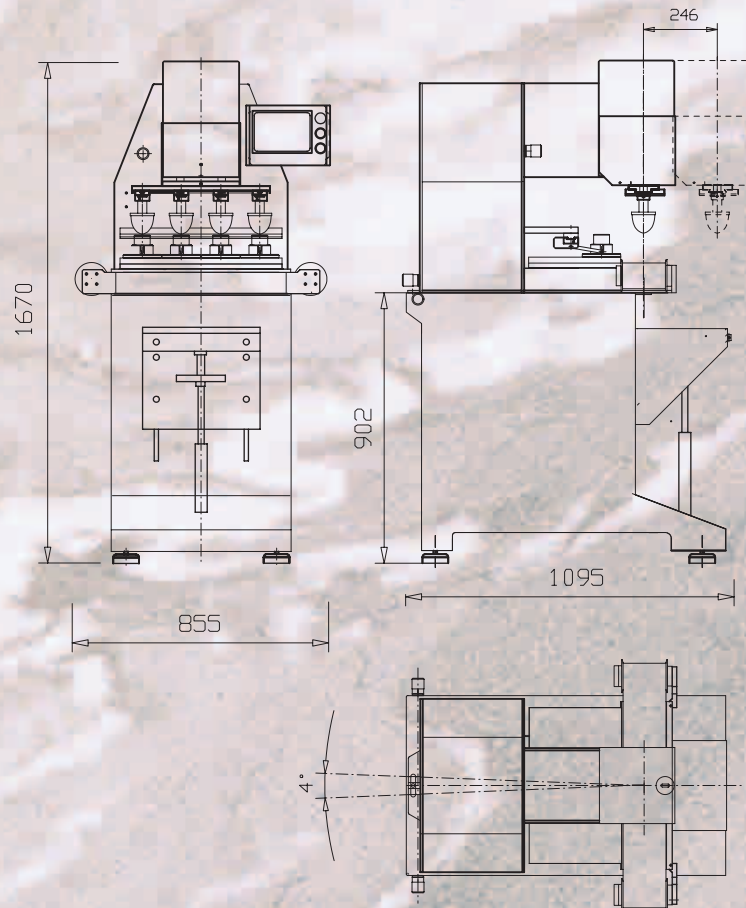
### Technical data

Printing capacity:	up to 1500 / hr
Drive:	pneumatic
Printing force:	max. 2900 N
Compressed air supply:	5-6 bar (87 psi)
Air consumption:	4,0 l/cycle
Control system:	PLC
Main voltage:	110 – 240 V 50–60Hz.
Control voltage:	24 VDC
Weight Module:	300 kg.
Weight Stand:	130 kg.
Dimensions:	see illustration
Plate size:	
Open System:	max. 500 x 150 mm
Closed System:	max. 500 x 300 mm
Platethickness:	0.5 or 10 mm
Cup size Ø: 8 x 56 mm	Print Ø: 8 x 50 mm
Cup size Ø: 6 x 70 mm	Print Ø: 6 x 60 mm
Cup size Ø: 5 x 86 mm	Print Ø: 5 x 76 mm
Cup size Ø: 4 x 120 mm	Print Ø: 4 x 110 mm
Cup size Ø: 3 x 140 mm	Print Ø: 3 x 130 mm

also available with open inkwell upon special request

### Info

We keep you informed with our home page <http://www.microprint.ch> about our newest developments. You will also find useful information about padprinting.



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