

# Pad printing machine 1 to 4 color Modular System



Precision  
engineered for  
superior quality  
printing



Touch screen



Closed system



Open system

- Easy set-up and change-over
- Fully integrated automatic pad cleaning
- Fully-automatic ink viscosity control (optional)
- Real time Ethernet access (optional)
- Worldwide service and support

**microPrint**  
made in switzerland



# Pad printing machine

## 1 to 4 color Modular System

PAD PRINTING MACHINE

# MS 250

The MS 250 is a compact and robust pad printing machine that has been fine-tuned for performance.

The MS 250 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.

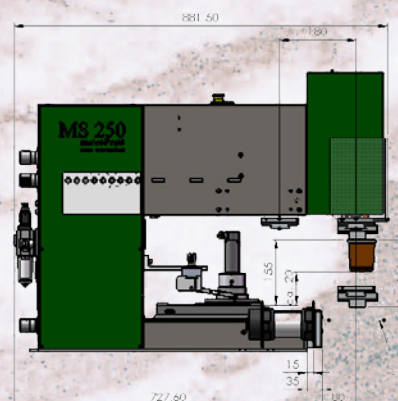
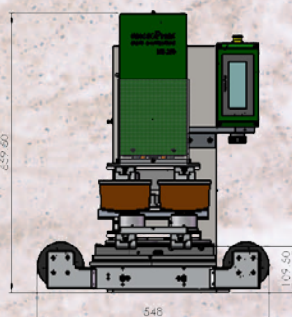
### Worldwide service

All microPrint machines come complete with our worldwide customer service network and are backed with a **1 year** limited warranty.

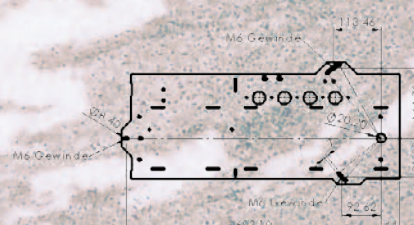


### Technical data

Printing capacity without pad cleaning:	up to 1'500 / hr
with pad cleaning:	up to 1'000 / hr
Drive:	pneumatic
Printing force:	max. 750 N
Pad stroke:	max. 150 mm
Compressed air supply:	5-6 bar (87 psi)
Air consumption:	110 l/min
Control system:	PLC Panasonic
Main voltage:	110 – 240V / 50–60Hz
Control voltage:	24 VDC
Weight machine:	75 kg
Weight machine base:	89 kg
Dimensions:	see illustration
Plate size	
Open System:	max. 250 x 120 mm
Closed System:	max. 260 x 250 mm
Plate thickness:	0.5 or 10 mm
Cup size Ø: 4 x 56 mm	Print Ø: 4 x 46 mm
Cup size Ø: 3 x 70 mm	Print Ø: 3 x 60 mm
Cup size Ø: 2 x 86 mm	Print Ø: 2 x 76 mm
Cup size Ø: 2 x 120 mm	Print Ø: 2 x 110 mm
Number of colors:	1-4



Empfohlene Druckhöhe:  
150mm (under Klicker)  
Recommended printing position:  
150mm under Klicker



### Info

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

Sale:

# microPrint

made in switzerland

**microPrint LC GmbH**  
Mühlentalstrasse 184  
CH-8200 Schaffhausen, Switzerland  
Phone: +41 (0) 52 624 50 59  
Fax: +41 (0) 52 624 50 22  
E-mail: [info@microprint.ch](mailto:info@microprint.ch)  
<http://www.microprint.ch>