

Intelligent Pad printing System

1 to 5 color Programmable Rotary Indexer



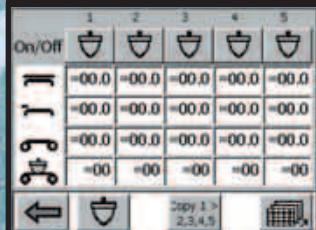
■ Precision engineered for superior quality printing



Touch screen



Main menu



Parameter menu



Viscosity menu

- Individual print module programability
- 2 color fast reciprocating program
- Low tooling cost with only 1 fixture required
- Servo driven indexing system with interlocking cam
- Fully integrated automatic pad cleaning
- Fully-automatic ink viscosity control



microPrint
SWITZERLAND

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PAD PRINTING MACHINE
5 - STAR

The 5-Star is a compact and robust padprinting machine that has been fine-tuned for performance.

The 5-Star 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 2300/hr one color
up to 1000/hr two color*
up to 580/hr five color

*with optional 2 nt tape cleaner

Drive: Pneumatic / Servo

Printing force: max. 1100 N

Compressed air supply: 5 - 6 bar (87 psi)

Air consumption: 3,2 l/cycle

Control system: PLC, Touch screen

Main voltage: 110 - 240 V 50-60Hz.

Control voltage: 24 VDC

Weight: 435 kg.

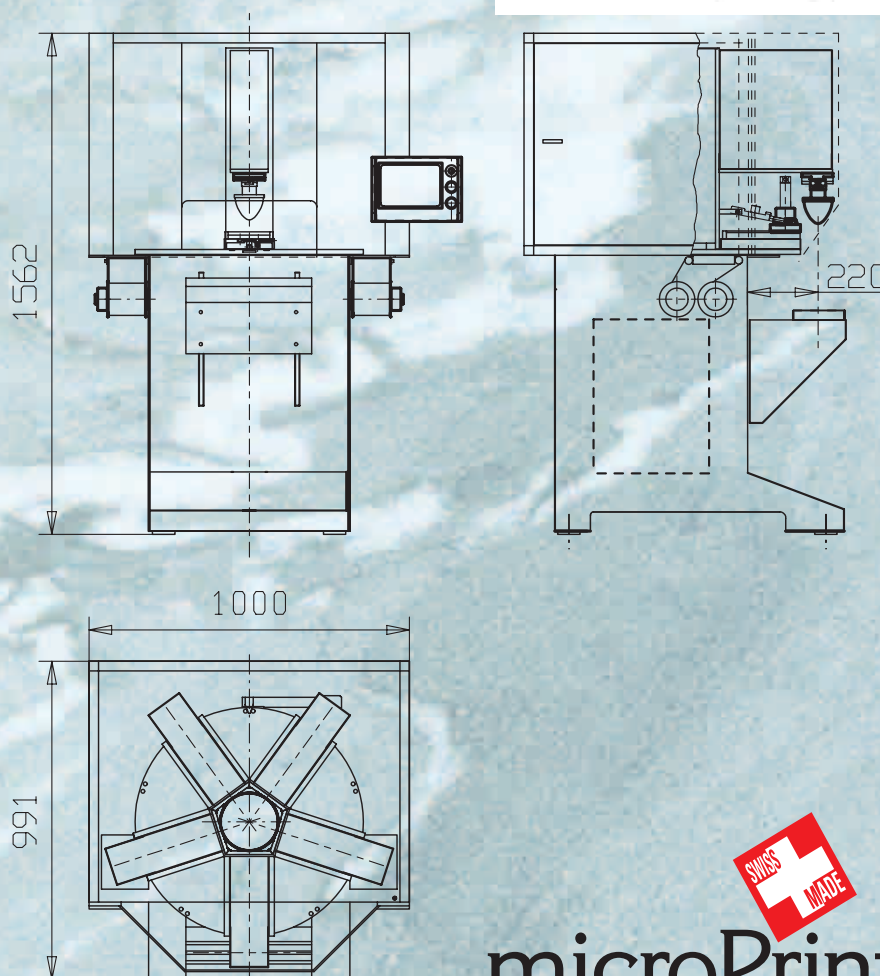
Dimensions: see illustration

Plate size: 100 x 200 mm
130 x 230 mm
130 x 250 mm

Platethickness: 0,5 or 10 mm

Cup size Ø: 86 mm Print Ø: 76 mm
Cup size Ø: 120 mm Print Ø: 110 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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