

TECHNOLOGY

RTI KOMPAKT II E

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|--|---------|--------------------|
| RTI Kompakt II E | | |
| Parts no. | | 01 00 73 |
| Ink residue pick-up system | | Option |
| Number of cycles/h (depending on operator and part diameter) | max. | 400 - 500 |
| Tampon roller bore hole 25 | ∅ mm | 200 |
| Cliché cylinder bore hole 20 | ∅ mm | 100 |
| Cliché cylinder width | mm | 50 / 100 |
| Print image width | mm | 30 / 80 |
| Print image length max. | mm | 270 |
| Registration adjustment axial | mm | +/- 2 |
| Registration adjustment radial | degree | +/- 3 |
| Adjustment travel vertical | mm | 100 |
| Drive of print unit | | electro-mechanical |
| Connected load | kW | 1,0 |
| Power supply | V/phase | 230V/1/N/PE |
| Power frequency | Hz | 50 / 60 |
| Control | | VIPA S7, OP77B |
| Control voltage | V/DC | 24 |
| Prefuse | A | 16 |
| Pneumatic supply fine filte 5 µm | bar | 6 |
| Air consumption (without tampon ventilation) | NL | 0,5 - 1 |
| Width | mm | approx. 1.200 |
| Depth | mm | approx. 1.740 |
| Height | mm | approx. 880 |
| Weight | kg | 95 |

Scope of supplies

- Tampon roller at choice
- Foot switch
- Paper cups / 10 pcs.
- 1 brush
- 2 spray bottles
- Tool kit
- Documentation

Options

- Cliché width 150/200 mm
- Operation from the front for registration adjustment
- Ink residue pick-up system
- Finger protection
- Tampon ventilation
- Pneumatic lift-off with pivoting receiver back
- Ink circulation system

Dealer:



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ORIGINAL

TAMPOPRINT®

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TAMPOPRINT® products are permanently updated to keep pace with the latest technological developments. For this reason, figures and descriptions are non-binding. Our machines are manufactured based on the currently valid European Machinery Directives as well as the European product standards EN 1010 - 1 and EN 1010 - 2.

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RTI KOMPAKT II E

TAMPON PRINTING MACHINES



- TAMPON PRINTING MACHINES
- ACCESSORIES
- SERVICE

Standard "rotary" tampon printing machine

One-colour circular printing 360°

Manual workplace

technologies for your future
made in germany

ORIGINAL

TAMPOPRINT®

Tampon printing machines
 ALFALAS® Laser systems
 Automations

STANDARD

RTI KOMPAKT II E

MADE IN GERMANY

PERFORMANCE WITH SURFACE ADHESION

Perfect for round parts

The "RTI-Kompakt II E" is a single-colour rotary tampon printing machine. Designed as a manual workstation it is mainly used to print round parts. The basic body consists of an ergonomically designed base frame with protective enclosure and light barrier.

Compact and sturdy

The integrated rotary printing unit "RTI/2-100" with radial and axial registration adjustment is guided on a solid cast stand which is height adjustable via threaded spindles. All spindles are seated free of play in an aluminium bearing support.

The cliché cylinder is positioned on a moveable slide to regulate the contact pressure and to separate the cliché from the tampon cylinder during mere doctoring operation. Cliché and tampon will be synchronised with a toothed gear, the drive takes place by means of a toothed belt.

Depending on the application case, rotary mandrels with or without defined radial zero point position as well as pinion gears will be used to receive and fix the workpiece (at extra charge).



Illustration: Special version (Chassis closed)

Highlights

- ✓ Membrane keyboard for controlling the "RTI"
- ✓ Two print image positions recallable (stored)
- ✓ Electronically controlled
- ✓ Light barrier
- ✓ Zero point jig
- ✓ Quick change system for doctor blades
- ✓ Manual height adjustment of printing unit
- ✓ Three recallable print image lengths in operator panel



Jig in feeding position

Jig in printing position

Insertion area with light barrier (option)

Membrane keyboard OP77B

Saving costs with the "CRS" tampon ring change system – PATENTED!

Ceramic cliché sleeve, steel cliché cylinder, Hightech ceramic cliché cylinder

