

**Universal electromechanical standard pad printing machine**

**Energy-efficient, low-maintenance, inexpensive**

**Manual workstation – ideal for large and small pressure parts**



ORIGINAL

**TAMPOPRINT®**

Pad Printing Machines  
ALFALAS® Laser Systems  
Automations

**Unbeatable!**

Worldwide the ENTRANCE 90 is the first electro-mechanically driven pad printing machine with an unbeatable price-performance ratio in its class.

It is universally deployable and is priced in direct competition with pneumatically driven pad printing machines. With the great benefit that it does not require compressed air and therefore can be operated wherever there is an electrical socket.

Particular attention is paid in the ENTRANCE 90 to the spacious working space. This allows the operator to remain flexible in the product diversity of its parts and can easily print with only one pad printing machine components in a variety of sizes.

The ENTRANCE 90 is a pad printing machine at an attractive market price – with TAMPOPRINT precision “Made in Germany”.

# NEW POSSIBILITIES WILL OPEN UP

100%  
Made in Germany  
by TAMPOPRINT® AG

**At a glance**

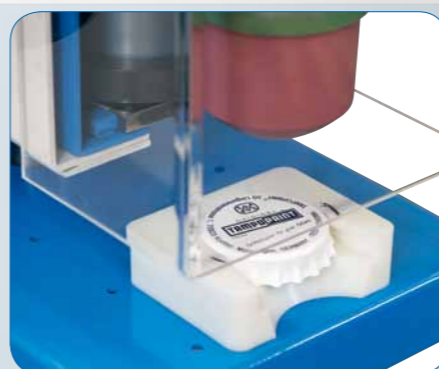
- ✓ PATENTED! Electromechanical curve control
- ✓ Easy to use
- ✓ Largely tool-less operation
- ✓ Energy-efficient, since no compressed air is needed
- ✓ Large pad stroke
- ✓ Spacious large work area (depth 300 mm, height 650 mm)
- ✓ Suitable for printing on large and small components
- ✓ Machine table with very large adjustment track
- ✓ Machine control via icons on the touch panel
- ✓ Low maintenance
- ✓ Inexpensive



Spacious work area ...



... even for small parts



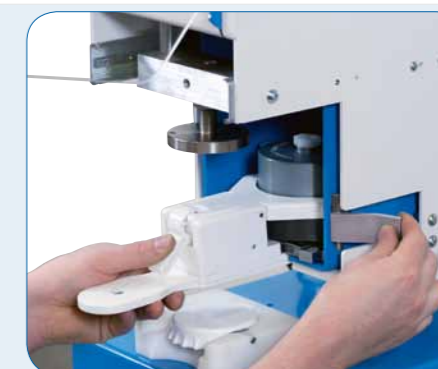
Application example with cross table



Tool-free pad change



Tool-free cliché change



| ENTRANCE 90                         |            |                    |
|-------------------------------------|------------|--------------------|
| Item No.                            |            | 01 00 85           |
| Ink residue pick-up system          |            | no                 |
| Single cycle                        |            | yes                |
| Multiple printing                   |            | yes                |
| Continuous run                      |            | yes                |
| Piece counter                       |            | yes                |
| Variable speed control              |            | yes                |
| Cycles / hour                       | max.       | 1.700              |
| Ink cup/doctoring cup size          | ø mm       | 90                 |
| Variable doctoring contact pressure |            | no                 |
| Cliché size                         | mm         | 100 x 215          |
| Print image size max.               | ø mm       | 85                 |
| Variable pad stroke onto workpiece  | mm         | 110                |
| Pad stroke onto cliché              | mm         | 50                 |
| Pad installation height max.        | mm         | 112                |
| Force of pressure                   | N          | 1.000              |
| Drive                               |            | electro-mechanical |
| Connected load                      | kW         | 0,3                |
| Power supply                        | V/phase    | 230V/1/N/PE        |
| Interface                           |            | -                  |
| Power frequency                     | Hz         | 50-60              |
| Control                             |            | MC                 |
| Control voltage                     | V/DC       | 24                 |
| Pre-fuse                            | A          | 16                 |
| Width                               | mm         | 493                |
| Depth                               | mm         | 688                |
| Height                              | mm         | 1.592              |
| Weight                              | approx. kg | 155                |

## Scope of supplies

- Tool kit
- Paper cup / 10 pcs.
- Spray bottle 500 ml
- Assembly table
- Gripping tongs
- Ink/doctoring cup
- Thrust collar
- Pad coupling
- Printing pad
- Documentation

## Accessories & Options

- Cross table
- Foot switch
- Pad coupling, adjustable



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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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