

# TEXTILE PRINTERS

MACHINES | MATCHING SUPPLIES | ACCESSORIES



# TEXTILE PRINTERS

**W**ith the versatile textile printers, we offer quick, reliable and multifunctional solutions for heat sealing and printing - from clichés and heat sealing tape to highly specialised professional equipment for patching of emblems as well as transfers on rolls. These high-performance machines are ideally suited for the rapid marking of large quantities with the same motifs. In just a few seconds, you will achieve a wash and boil resistant printed image, which is used primarily in the garment industry and features also with garment manufacturers.

**Your benefits with our machines:**

- simplified operation by foot pedal operation and microprocessor control
- machines are very compact and space-saving
- moveable lower plate ensures optimal print results through even compression
- linear guidance of the head ensures a very precise print result in the transfer of the emblems
- automatic counter (accurate recording of hours by means of piece counter)
- high degree of operational safety due to manufacture according to the latest machine standards

**THERMOTEX. The Next Generation.**

### PT-COMPACT 1

SPECIALLY DESIGNED FOR USE WITH  
CLICHÉS AND HEAT SEAL INK RIBBON



### PT-COMPACT 2

SPECIALLY DESIGNED FOR THE USE OF  
ECOFLEX EMBLEMS OR TRANSFERS ON ROLLS



- ☐ perfect for labelling flat textiles
- ☐ highly functional, compact, stable, very easy to operate
- ☐ electronic control
- ☐ very fast transfer time (0.5 - 1.5 seconds)
- ☐ 230V, 50Hz, 550W

Length	500mm
Width	450mm
Height	500mm
Heat plate	125 x 95mm
Weight	approx. 32kg
Operating pressure	3 - 8bar

PT-Compact 1

Art. no. 16990

- ☐ equipped with a sensor for automatic recognition of materials in sensor mode
- ☐ compact, stable and easy to operate
- ☐ ideal for use in the clothing manufacturing industry
- ☐ 230V, 50Hz, 550W

Length	500mm
Width	700mm (without discs)
Width	900mm (with discs)
Height	600mm (with discs)
Heat plate	125 x 95mm
Weight	approx. 35kg
Operating pressure	3 - 8bar

PT-Compact 2

Art. no. 17000



### OPTIONAL FOR BOTH MACHINES

- ☐ integrated laser pointer for accurate positioning of the print
- ☐ frame available for adjustment to the perfect operational height

Laser pointer

Art. no. 17474

Frame

Art. no. 17510

# TEXTILE PRINTER MATCHING SUPPLIES

## SPECIAL HEAT SEAL INK RIBBONS

FOR PT-COMPACT 1 AND PT-COMPACT 2



FAST, SINGLE COLOURED MARKING

- ❑ for fast, single coloured marking with cliché and heat seal ink ribbon
- ❑ available as standard TTHS for cotton and blended fabrics
- ❑ widths: 25, 30, 40, 50, 75, 95 and 100mm (others on request)
- ❑ roll length, 40 m each
- ❑ The print is extremely wash-resistant and can also be machine ironed.
- ❑ very good price-performance ratio
- ❑ ideal labelling solution for flat textiles, shoe soles, and so on

### Colour no. TTHS:

**white (201), red (202), orange (203), yellow (204), brown (206), green (207), dark blue (208), mid-blue (209), black (210) and grey (211)**

## TRANSFERS ON ROLLS

FOR PT-COMPACT 2



MULTICOLOUR MOTIFS

- ❑ very good, fast transfer (approx. 1.5 - 5 seconds)
- ❑ excellent price-performance ratio
- ❑ multicoloured motifs possible (up to 4 colours)
- ❑ very easy to position, since printed on transparent film
- ❑ tape with black mark/register mark for use in sensor mode
- ❑ highly wash-resistant up to 95°C
- ❑ for fast, reliable property labelling and as a labelling solution for light-coloured textile in clothing manufacture
- ❑ backing film can be removed while hot, eliminating unnecessary waiting time
- ❑ suitable for a very wide range of textiles
- ❑ comfortable to wear
- ❑ suitable for machine ironing

**Highly wash-resistant thanks to the bond between the high-quality adhesive and the textile – tested in accordance with DIN ISO 15797**

## ECOFLEX

FOR PT-COMPACT 2



FOR HIGH VOLUMES

- ❑ Ecoflex emblems allow the extremely fast and very high quality labelling of textiles.
- ❑ individually designed motifs such as logos or care instructions
- ❑ multicolour, fine and freely-designed motifs possible
- ❑ transfer time approx. 2 seconds
- ❑ ideal for use in the clothing manufacturing industry, for work clothes manufacturers and industrial production of other textile articles such as shoes, gloves, housekeeping materials, undergarments, t-shirts, swimwear, shoe soles, etc.
- ❑ finer motifs possible



### Individual and high quality

Printing onto textiles requires highly-specialised professional equipment and supplies. The results speak for themselves. Ideal for use in the clothing manufacturing industry



# TEXTILE PRINTER ACCESSORIES

The accessories for our textile printers ensure that our machines demonstrate high quality standards not only in the short term but also in the long term.

## CLICHÉS

INDIVIDUAL CLICHÉS



WITH OR WITHOUT LOGO

- ☐ made of brass
- ☐ base plate with insert bars for creating individual texts in various versions (see below)

### Base plate

without insert bars

**Art. no. 15825**

### Cliché assembly

without insert bars

**Art. no. 17153**

with insert bars

**Art. no. 17455**

CLICHÉ BASE PLATES WITH INSERT BARS FOR LETTERS AND NUMBERS FROM TYPE CASES

Type height/ direction	1 line Art. no.	2 lines Art. no.	3 lines Art. no.	4 lines Art. no.
4 mm/ lengthwise	16715	16719	16723	16727
4 mm/ crosswise	16717	16721	16725	16729
6 mm/ lengthwise	16615	16619	16616	16620
6 mm/ crosswise	16617	16621	16618	16622
10 mm/ lengthwise	16631	16635	16632	16636
10 mm/ crosswise	16633	16637	16634	16638



Example of use for custom cliché with own company logo

## TYPE CASES

LETTERS AND NUMBERS  
FOR THE INSERT BARS

## PRINT AND HEAT SEAL PLATES

MADE OF TOP QUALITY MATERIALS



- ☐ for putting together custom texts
- ☐ available in various sizes
- ☐ for absolute precision
- ☐ letters and numbers CNC milled

- ☐ available in various sizes
- ☐ print plates for sharp contours with a cliché print
- ☐ made of heat-resistant hard rubber
- ☐ heat seal plates for an optimal print result

### Letters / numbers individual

**Art. no. Type height / type**

16746	4 mm / brass
22372	6 mm / brass
22376	10 mm / brass

### Locking device

**Art. no. Type height**

17230	4 mm
17231	6 mm
17232	10 mm

### Print plates

**Art. no. Format**

14317	110 x 30 mm
15108	110 x 60 mm
16484	120 x 90 mm (standard)
13967	140 x 100 mm

### Hard rubber

**Art. no. Format**

16517	110 x 30 mm
15752	110 x 60 mm
16581	120 x 90 mm
14157	140 x 100 mm

### Numbers set

**Art. no. Type height / type**

16742	4 mm / brass
22373	6 mm / brass
22377	10 mm / brass

### Type cases

**Art. no. Type height / type**

16850	4 mm / brass
22371	6 mm / brass
22375	10 mm / brass

### Heat seal plates

**Art. no. Format**

14159	110 x 30 mm
12853	110 x 60 mm
13811	120 x 90 mm

### Silicone pad

**Art. no. Format**

10403	110 x 30 mm
13503	110 x 60 mm
10031	120 x 90 mm



**We're looking forward to hearing from you!**

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