



# **Textile printers**





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With the versatile textile printers, we offer functional solutions for heat-sealing and printing with cliché and heat-seal ink ribbon to high specialized and professional equipment for heat sealing emblems and transfers on roll. These powerful machines are ideally suited for rapid identification of large quantities with a common design.

### Your benefits

- fast heating of the machine enables immediate start of work
- easily exchangeable lower plates no tools required
- automatic counter (accurate recording of hours possible by piece counter)
- lower plate moving through uniform pressure distribution for optimum print results
- linear guidance of the head ensures a very precise pressure result in the transfer of the emblems
- simplified operations by foot switch operation and microprocessor control
- machines are very compact and space-saving
- by adjusting the opening and closing speed of more effective work possible
- manufactured according to the latest Machinery Directives means safety in the process



# **PT-Compact 1**

#### Technical data:

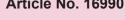
230 V, 50 Hz, 550 W

Length: 500 mm Width: 450 mm 500 mm Height: Upper plate: 125 x 95 mm Weight: ca. 32 kg Working pressure: 3 - 8 bar

- highly functional, compact, stable, easy to use
- electronic control
- specially designed for using clichés and heat-seal ink ribbon, e.g. very well suited for identification flatwork
- very fast transmission time (0.5 - 1.5 sec)

Article No. 16990





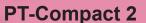


Laserpointer

#### Optional for both machines:

- integrated laser pointer for accurate placement of the logo
  - Article No. 17474
- frame for regulation of the working height

Article No. 17510



#### Technical data:

230 V, 50 Hz, 550 W

Length: 500 mm

Width: 700 (without discs) Width: 900 mm (with discs) 600 mm (with discs) Height:

Upper plate: 125 x 95 mm Weight: approx. 35 kg

Working pressure: 3 - 8 bar

- designed specifically for the use of Ecoflex emblems or transfers on roll
- equipped with a sensor for automatic material detection
- compact, stable, easy to handle
- specially designed for manufacture of ready-made clothing

Article No. 17000





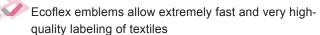


**Ecoflex** 

Heat-seal ink ribbons

Transfers on roll

## **Ecoflex** (for PT-Compact 2)



- individual motifs such as logos or care labels
- multicoloured motifs and even cropped motifs possible
- transfertime approx. 2 seconds



ideal for large quantities

perfect marking solution for the ready-made clothing sector: lingerie, promotion- and leisurewear, shoes, dessous, gloves and other textile articles









## Heat-seal ink ribbons

(for PT-Compact 1 and PT-Compact 2)

- for fast single **coloured marking** using cliché and heat-seal ink ribbon
- available as standard (TTHS) for cotton and blended fabrics colour-No. TTHS: white (201), red (202), orange (203), yellow (204), brown (206), green (207), dark blue (208),
- medium blue (209), black (210), grey (211) widths: 25, 30, 40, 50, 75, 95 and 100 mm (other formats on request)
- rolls each 40 m long
- prints are extremely colourfast and can also be mangled
- super value for money
- ideal marking solution for linen, insoles and more

## Transfers on roll

(for PT-Compact 2)

- very fast transfer time (approx. 1.5 5 sec.)
- super value for money
- multicoloured motifs possible
- tape with black mark/register markers for use in scanning mode
- excellent transfer quality
- extremely wash resistant up to 95 °C
  - for fast, reliable property marking and care instruction marking for pale-coloured textiles in the ready-made clothing sector





# **Accessories**

#### Clichés

- individual clichés with or without logo
- magnesium production /
  aluminium alloy engraved or
  brass milled
- cliché with insert bars for creating individual texts in various versions, see below

#### Type (Font height / orientation)

Font height 3 mm / lengthwise or crosswise Font height 4 mm / lengthwise or crosswise

Font height 6 mm / lengthwise or crosswise

Font height 10 mm / lengthwise or crosswise

16747

16748



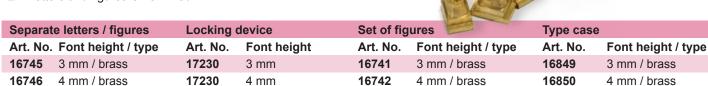


## Accessories for insert bars

- for creating individual texts
  available in various sizes
- letters and figures CNC milled

6 mm / magnesium

10 mm / magnesium



# Plates for printing and heat-sealing

17231

17232

6 mm

10 mm

Plates for printing		Rubber pad		Plates for heat-sealing		Silicone pad	
Art. No.	Format	Art. No.	Format	Art. No.	Format	Art. No.	Format
14317	110 x 30 mm	16517	110 x 30 mm	14159	110 x 30 mm	10403	110 x 30 mm
15108	110 x 60 mm	15752	110 x 60 mm	12853	110 x 60 mm	13503	110 x 60 mm
16484	120 x 90 mm (standard)	16581	120 x 90 mm	13811	120 x 90 mm	10031	120 x 90 mm
13967	140 x 100 mm	14157	140 x 100 mm				

16743

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# Cleaning - Service

The servicing kit for heat-seal machines consists of cleaning paste, temperature measuring strips, self-adhesive Teflon fabric, silicone pad for the lower plate and a special silicone glue.

Servicing kit	
Art. No.	52797

16851

16852

6 mm / magnesium

10 mm / magnesium

6 mm / magnesium

10 mm / magnesium

# www.thermo-tex.de

FY 022 GB #63639