LTS 550 · LTS 560

The convenient high-capacity press

THE ORIGINAL FROM MILAN SINCE 1972

Fig. 1 · Support plates for sleeves or trouser legs · crosswise

Fig. 2 · Support plate for breast pockets

Fig. 3 · Cap set

Fig. 4 · Wide swivel range for easy positioning of textiles

LTS 550 and LTS 560 are perfect heat transfer presses for manufacturers of sporting goods, team suppliers, and workwear garment manufacturers.

The pneumatic model LTS 550 and the model LTS 560 provide swivel heating plates (LTS 550 · 40 x 50 cm + LTS 560 · 45 x 60 cm) and have been specially developed for digital printing and sublimation techniques. This models offer indispensible advantages over hand-operated presses. Their most noteworthy characteristics include extremely high contact pressure (2.5–8 bar) and – because it is an automatic press – ease of use. The transfer process is conveniently initiated by pushing two control buttons. After completion, the heating plate lifts automatically.

info@lotustransfers.com
+49 (0)30 40 50 45 80

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Thanks to its modular design, only a single press is required to print shirts, jackets, bags, lanyard keychains, and even caps: a variety of support plates can be quickly and conveniently interchanged.

The freestanding support plate of each press allows you to mount textiles easily in a single layer; only the fabric segment to be printed rests on the support plate. Prints previously applied to the textile remain unaffected, and creases impairing the printing result (usually caused by two layers) are easily avoided.

With swivel presses, the heating plate can be swiveled to one side, so that the support plate is no longer covered by it. This simplifies your work process in two respects: first, mounting the textile is even more convenient, and secondly, you have a clear view of the entire textile, allowing easy positioning of the transfer.

The clearly arranged digital display allows you to conveniently set and control transfer time and operating temperature. High-quality heating technology provides quick warmup. Even and constant operating temperature is guaranteed as well as extended durability of the heating elements.

Optional accessories

In addition to the original support plate, support plates in other sizes are also available. Popular sizes include breast pocket format (Fig. 2 + 5 + 7), the oblong format for transferring onto sleeves and trouser legs (Fig. 1 + 5), and the rectangular format for girlie t-shirts (Fig. 5).

Special cap sets (Fig. 3 + 6) are available for pneumatic presses.

We can also produce any customized dimensions to fulfill your requirements.

The unit is also available with two support plates (Mod. LTS 750).

LTS 750 PA additionally offers an automatic side swivel.

The performance of this press is optimally supported by our large volume compressors.

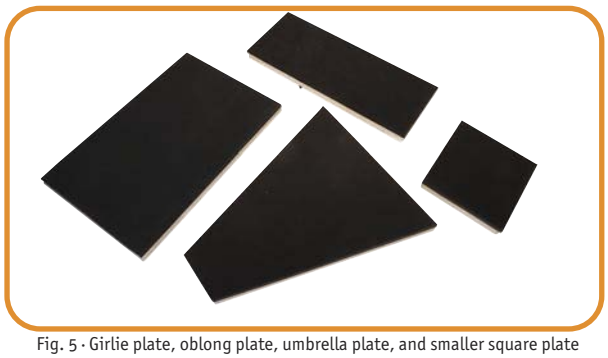

Fig. 5 · Girlie plate, oblong plate, umbrella plate, and smaller square plate

Fig. 6 · Cap set

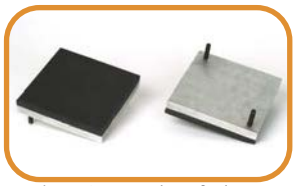

Fig. 7 · Support plates for breast pockets

TECHNICAL DATA

Model	LTS 550	LTS 560
Transfer area	40 x 50 cm	45 x 60 cm
Press size	55 x 70 x 80 cm [b x h x d]	95 x 70 x 105 cm [b x h x d]
Cubic measure	90 x 120 cm [b x d]	123 x 150 cm [b x d]
Support size	60 x 60 cm [b x d]	95 x 105 cm [b x d]
Weight	90 kg	130 kg
Time · Temperature		
Digital timer	0–999 sec	0–999 sec
Temperature	0–250 °C	0–250 °C
Pneumatic function		
Contact pressure	1,2–1,5 kg/cm² · 2,5–8 bar	1,2–1,5 kg/cm² · 2,5–8 bar
Connection · consumption		
Heating output	2000 W	2500 W
Voltage	220V · 50 Hz one-phase	220V · 50 Hz one-phase

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