

HEAT PRESS

Perfect Presses

DTG heat presses are designed and built to the highest standards. The high quality elements ensure that there is an even distribution of heat across the head avoiding 'cold spots' a problem often suffered on lesser machines. We have presses and fittings that will enable you to apply heat and pressure exactly where it is required. This is particularly useful where the product consists of parts that may be damaged by high temperatures. Our presses are fully adjustable for temperature and pressure and are the perfect accompaniment to your direct to garment printer.

DTG Press Express Clamshell & Swing Arm SIZE 1S/2S/3S/DTG
Automatically opening heat press, not only for beginners.

The DTG Press Express Clam & Swing thinks and opens automatically and has the option of three different plate sizes for flexibility.

Specially developed for direct textile printing, These presses has a perforated bottom plate and thus diverts the moisture down, resulting in a better and faster fixing technology. Thus, reduce the setting times by half the previous time. This saves time and protects your fabric.



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PreTreat Press Cure & Heat



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BLIZZARD

Enclosed Pre-Treat Maker III



Easy to use controls make The Blizzard a very user-friendly machine.



The Blizzard Pre-treat Maker III for direct to garment digital printing has an advanced electronic system to give an extreme performance and easier control during operation. The colour touchscreen allows easy setup of the spray length, width and the easy control of pre-treatment volume used. The machine is equipped with four valves (nozzles) which can each be controlled individually.

This not only allows you to set up your individual pre-treatment area but also saves a lot of pre-treatment liquid. With its 5ltr high volume capacity storage tanks fast and easy production can be achieved. The length of the spraying area can be regulated in 2cm increments using the touchscreen. There are 10 levels available for controlling the amount of pre-treatment liquid applied.

The Blizzard Pre-treat Maker III has the ability to automate the cleaning process of the four spraying nozzles (consumption ca. 12ml per hour). This prevents the nozzles from getting dry or blocked when the machine is switched off. All of these settings, you can store in 5 different editable program buttons. The total spraying time is 4.5 seconds (1 pass) or 8 seconds (2 passes).

Blizzard Facts:

70kg machine weight

400mm (40cm) x 600mm (60cm) print spray area

4 moving nozzles using a 5.5 bar of electronically controlled operational pressure

Replacement nozzle, replacement filter, ultrasound cleaning machine & 1ltr of pre-treatment cleaner included!

TORNADO

A Sure Cure Heat Tunnel



The Tornado Sure Cure is a compact tunnel dryer especially designed for the curing of water based pigment and platisol inks on a range of materials.

The specially developed airflow plate in this dryer ensures an even spread of heating over the whole of the drying area.

The Tornado is simple to operate making use of a 'Touchscreen' controller for easy setting of temperature as well as fan and belt speed.

Due to its optimal isolation this tunnel dryer does not waste energy achieving high efficiency ratings. The integrated metal filter also guarantees minimal maintenance.

The hood is equipped with gas springs for easy access and cleaning.



QUICK FACTS

- Heated Length - 150cm
- Inlet - 60cm
- Outlet - 30cm
- Belt Size - 60cm
- Capacity - 13 KW
- Noise Level - Less than 70 Db
- Control Panel - Touch Screen
- Fan Speed - Variable
- Hood Mechanism - Gas Springs



Specifications

	Electrical	AC380-420 V 50/60 Hz, 3 Phase, Neutral Ground, 5.5 KWh, 16 Amps
	Physical Dimensions	2400 x 1150 x 1200mm
	Weight	470Kg