

Pre-Jet



The PreJet is the first digital printer in the world specifically developed for the application of Pre Treatment Solution for textile decoration. Applying Pre Treatment Solution by use of inkjet technology offers many advantages to the traditional manual application method.

Pre Treatment Solution is required when printing a white base with water-based textile printers onto coloured textiles. It can also be used by customers who wish to enhance colours onto white textiles.

Traditionally this Pre Treatment Solution is applied by use of a Pre Treatment Spray Gun like the DTG W550, where there is a permanent obligation on the user to consistently be able to repeat a consistent even coverage of the Pre

Treatment Solution. Without consistent even coverage of the Pre Treatment Solution the effects on the printed garment are significant often leading to poor quality print and the costly disposal of the printed shirt.

The PreJet overcomes many of these. Using inkjet technology guarantees consistency of the amount of Pre Treatment Solution applied and the location of that Pre Treatment Solution on the shirt. The PreJet offers the same deposit at the same place every time, printing traditional block coverage or uniquely the image area only, saving on Pre Treatment Solution and improving the quality and reliability of the finished printed textile.

The PreJet is a fast applicator of the Pre Treatment Solution operating at speeds that cannot be matched by the printer. It is available with a number of different heat press options.

Having a small physical footprint the PreJet is space saving avoiding the need for a traditional spray booth station or the required 5m distance between booth and printer. With no overspray from the PreJet printer, head contamination by the Pre Treatment Solution is minimised.

Suitable in size for use with all DTG models, the PreJet will also be available for use on some non-DTG brands. The PreJet is a must for those digital garment printers who want to see improvements in quality, speed of production, repeatability, reliability and reductions in waste of both materials and time.



DTG PRE-JET - Specifications	
Size	540L x 610W x 500H mm (37L x 24W x 20H inches)
Weight	100kg
Power	Single phase
Technology	Advanced drop on demand piezo inkjet technology