Why automated workflow solutions are the future of the textile decoration industry



What is an automated workflow?

A fully automated workflow should not require any human intervention before releasing an order into production. It is a perfect symbiosis of hard- and software – that is one of the reasons why any hardware used must be easily accessible for automation.

What are the things required for an automated workflow?

In order to start automating your production process, you are going to need a printer (or other textile decoration device) that is accessible for automation. Certain printing systems allow you to integrate into e-commerce providers like Shopify, Shopware, etc.) and even Social Media market places such as Instagram and Facebook.

Of course, you will also need an automation software that meets your requirements: Milow is a flexible, reliable and easy-to-use software that can be adjusted to your specific needs in whichever way it suits you and your business, while coming at a moderate price rate.

What does an automated process with Milow look like?

Garment orders are sorted as they flow in and Milow informs the operator pulling the blanks how many orders of a specific type and size need to be prepared. The software then uses a QR code to identify the garments during the entire production process.

After being going through the RIP software and being pretreated, the textile reaches the DTG printer. Milow interacts with both the RIP software and the pretreatment station to make sure the garment is pretreated with the correct settings and only in the areas where it is needed.

During the printing process, Milow takes over whichever printing system you are using.

The software also allows you to add additional machines any time, which means you are able to scale however it fits your production requirements best. This helps you to be very flexible, as it enables you to add different production processes (such as embroidery, etc.) to your print workflow.

After finishing the textile decoration process, the garments reach the Quality Control station in your workflow.

Here, an operator can confirm the correctness of the design, its location, the number of prints and the garment's style, size and colour. With Milow, Quality Control and Order Sorting are combined, which helps increase production speed. Its innovative Order Sorting feature provides the operator with all the information they need to proceed.

Following the Quality Control station, your operators now get a chance to add certain items to the order – like for example folders, flyers or goodies.

One of Milow's biggest advantages is how easy it makes it for you to ship orders to your customers. The software automatically provides you with a packing list for each order which helps prevent errors.

Automating your production holds many advantages that help you stay flexible and efficient. Milow makes it easy for you and your operators to successfully deal with every order that flows in and helps put a smile on your customers' faces!

Find out more about Milow via milow.software or contact our Sales Team via sales@milow.software.



MILOW Automation Software Solution

for a smooth production workflow



