

Product Sheet

PRETREATmaker IV pre-treatment machine

Category: Textile printing accessories

PRETREATmaker IV – The pretreatment machine that maximises colour reproduction and quality

PRETREATmaker IV is the ultimate pretreatment machine for textile printing, designed for professional users who want to achieve brilliant white tones and vivid colours on printed garments. By applying a precise pre-treatment liquid, the process acts as a primer, ensuring that the white colour stays on the surface rather than being absorbed into the fibres.

- High precision – Precise spray pattern for even and effective pretreatment.
- Adjustable spray width – From 12 cm up to 40 cm with adjustable length.
- Automated cleaning – Easy maintenance for trouble-free nozzles.



Product description

PRETREATmaker IV – The pre-treatment machine that maximises colour reproduction and quality

PRETREATmaker IV is the ultimate pre-treatment machine for textile printing, designed for professional users who want to achieve brilliant white tones and vivid colours on printed garments. By applying a precise pre-treatment liquid, the process acts as a primer, ensuring that the white colour stays on the surface instead of being absorbed into the fibres.

The machine is fully automatic and customisable, making it easy to adjust the spraying area with its four independent nozzles. The spray width can be varied from 12 cm to 40 cm, while the length is adjusted in 2 cm intervals – perfect for everything from small chest prints to larger motifs. With the ability to use two different pre-treatment liquids simultaneously, you get full flexibility for different materials and printing methods.

Thanks to automated cleaning functions and extra filters, a consistent flow is maintained, reducing the risk of blockages and ensuring trouble-free production. The PRETREATmaker IV combines precision, efficiency and user-friendliness, making it a must-have investment for any serious textile printer.

Description

- High precision – Precise spray pattern for even and efficient pretreatment.
- Adjustable spray width – From 12 cm up to 40 cm with adjustable length.
- Automated cleaning – Easy maintenance for trouble-free nozzles.
- Double fluid capacity – Two different pre-treatment fluids can be used simultaneously.
- Cost-effective – Optimised fluid consumption for reduced material usage.

Technical Specification

Machine Specifications	
Spraying area	40 x 60 cm
Spray width	12–40 cm (adjustable)
Nozzles	4 pcs, individually controllable
Length adjustment	At 2 cm intervals
Pre-treatment fluids	Possibility to use two different ones simultaneously
Memory function	5 individual settings can be saved
Cleaning	Automatic nozzle cleaning & replaceable nozzles
Construction	Sealed chamber for complete containment of spray and mist
Driving	Industrial stepper motor for precise movement