



The new **EFFICIENT^x** AquaJet-Series ECO

A close-up photograph of the AquaJet-Series ECO stripping system. It shows a large, white, cylindrical brush with many fine, white bristles. The brush is mounted on a metal frame with several bolts and nuts. The background is a dark, industrial surface.

Fast and eco-friendly stripping system
Up to 3.800 bar
Made in Europe

The new EFFICIENTx AquaJet – Series

The AquaJet is a purely water based cleaning system for rotary screens in the textile industry.

It comprises of 2 components: The 3.800 bar high pressure pump and the passivized stainless steel stripping unit.

EFFICIENTx High Pressure Pump

The EFFICIENTx High Pressure Pump is the heart of the AquaJet.

The same is responsible for the constant water pressure of the 12 water jets. This leads to a minimum of wear & tear and assures a 24 hours per day continuous stripping without major down time.

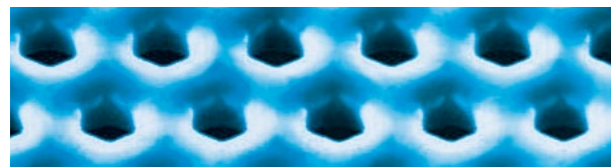
All parts of the AquaJet are made by PMT or specially designed for us. In addition, we use only premium brands such as SIEMENS, North, etc..



Perfect cleaning result with the EFFICIENTx AquaJet

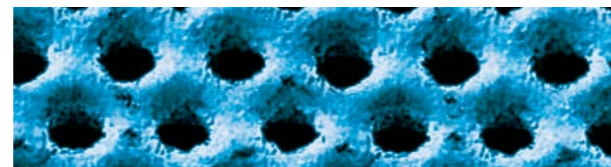
The AquaJet gently breaks the lacquer particles in 0.00005 seconds completely off the screen's surface. Due to the minimum exposure time of the water jet even a smoothing of minor bumps occurs.

Aqua-Jet



- Perfectly cleaned surface
- Can be cleaned >5 times
- Only water
- Eco-friendly

Chemically

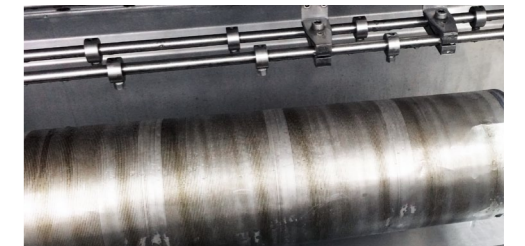


- Damaged surface after 1st cleaning
- Expensive chemicals
- Unhealthy

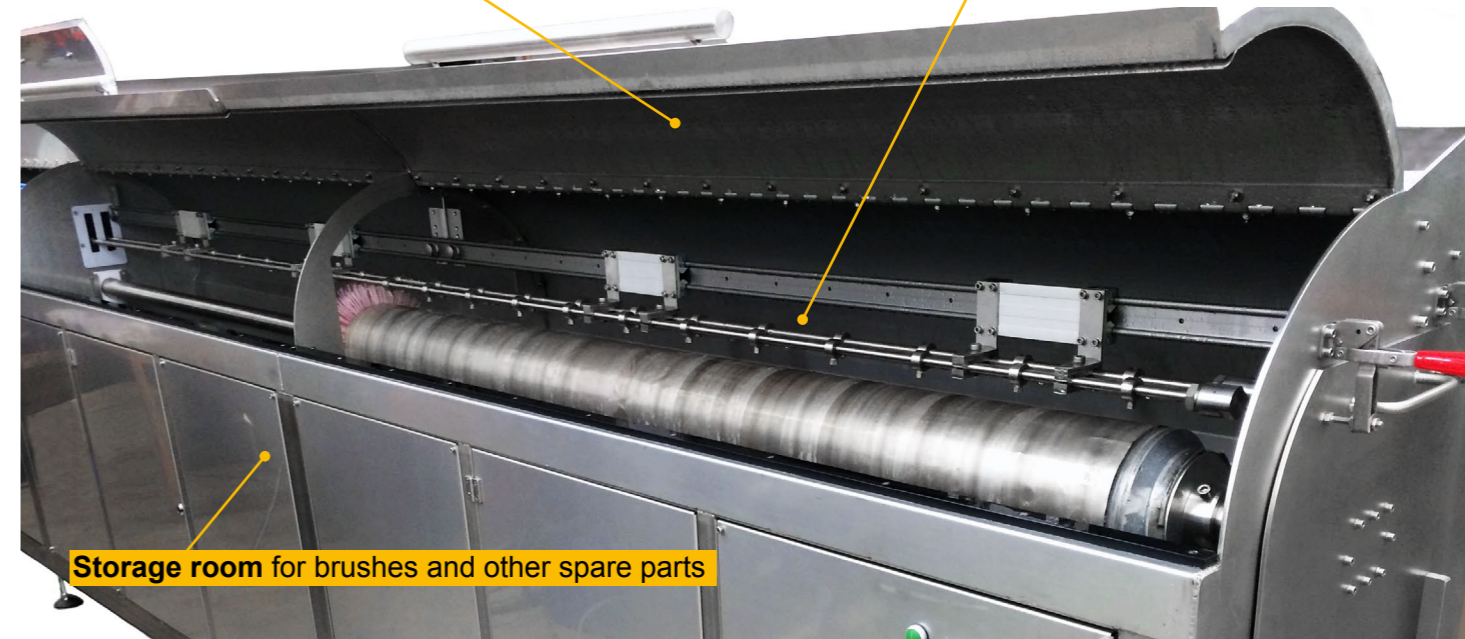
EFFICIENTx Stripping Unit

The EFFICIENTx Stripping Unit is made out of stainless steel and responsible for stripping the screens. All stainless steel parts are pickled and passivated for long lifetime.

The water jets shoots through the nozzles using **2.500 bar water pressure**



The top doors are safety monitored during operation to protect the operator



Why you should choose the EFFICIENTx AquaJet!

- Fast stripping speed
- World reputed high pressure pump, with world-wide service stations
- Eco-friendly Screen Stripping
- Significant life-time extension of your rotary screens
- Huge reduction in rotary screen cost
- Withdrawal from hazardous chemical stripping

Technical Data

Pump - 100% Made in Europe

Power:	30 kW, 3x400 / 230V, 50A / 50Hz
Maximum pressure:	3.800 bar
Operating pressure:	2.500 bar
Water flow rate:	3,1 l/min at 20°-25°C
Cooling water:	8,0 l/min at 15°-20°C
Net weight approx:	1.150 Kg

Aquajet - 100% Made in Germany

Maximum stripping range:	3500 mm with end rings
Screens with circumferences	640, 725, 819, 914, 1018 mm
Size approx:	5.200 mm x 830 mm x 1.500 mm
Net weight approx:	1.150 Kg

You want to know more about your possibilities and advantages with the **EFFICIENTx AquaJet**?

Then please visit our website or contact your local dealer.



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