

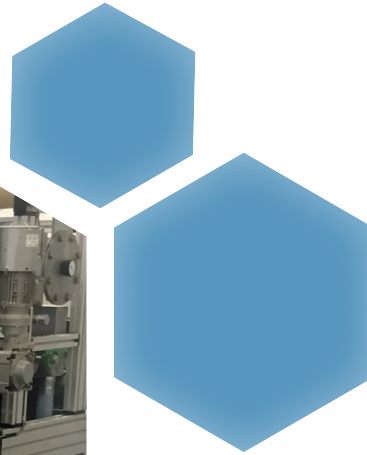
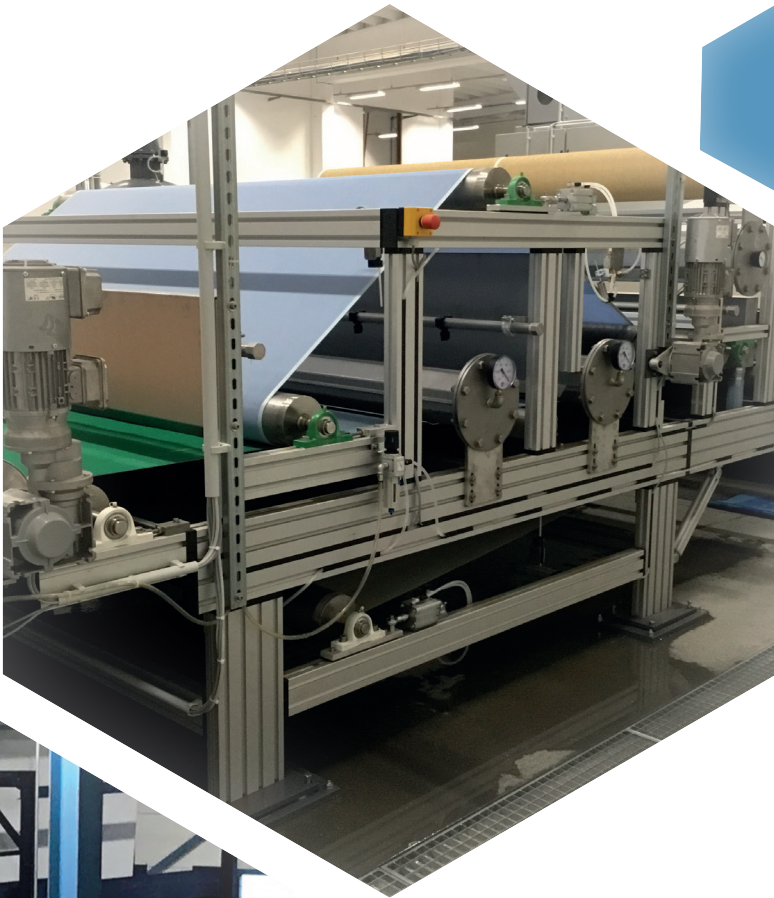


EQUIPMENT
washing systems

content

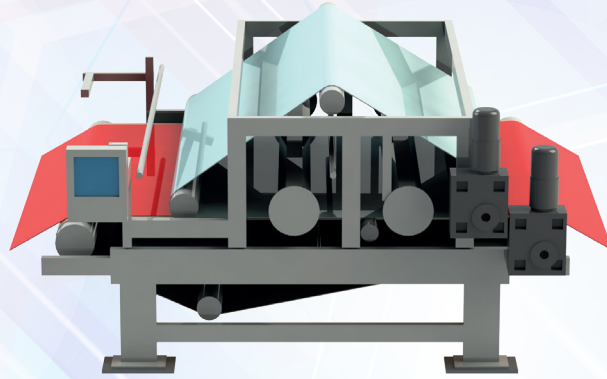
SANDWICH WASHER acid cationic	4
SUPRAWASH acid cationic	5
SUPRAWASH disperse	6
SUPRAWASH reactive	7



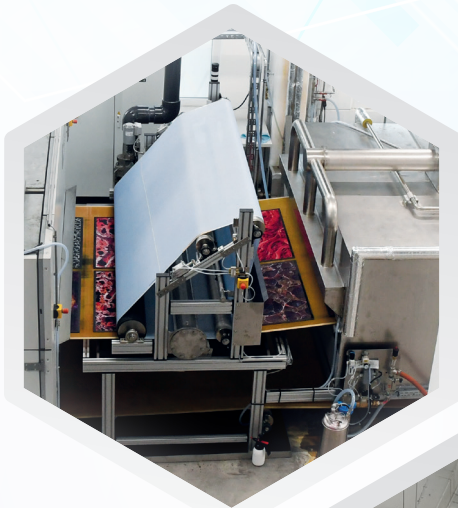


highlights

- ◆ designed for installation in CHROMOJET or COLARIS print lines
- ◆ modular system
- ◆ bath-type or sandwich-type washers available
- ◆ vacuum system and/or squeezers for water extraction
- ◆ stable construction
- ◆ gentle fabric transport



SANDWICH WASHER *acid / cationic*



TECHNICAL DATA

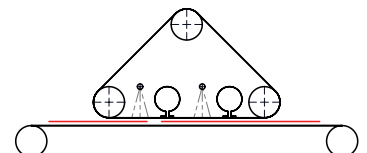
available widths:

- 1.200 mm - laboratory system
- 2.200 mm - for carpets
- for tiles & mats
- 2.700 mm - for carpets
- for tiles & mats

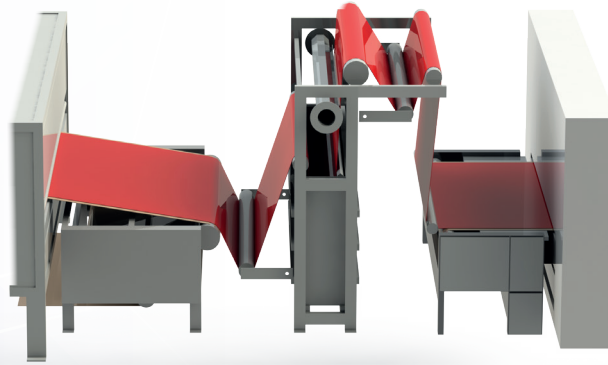
APPLICATIONS

- ◆ carpet mats & tiles
- ◆ laboratory washer

Piece goods such as mats and tiles require a special transport system. A sandwich washer takes care of a gentle substrate transport by packing the goods between two conveyors. Water is sprayed onto the substrate and is then extracted by a vacuum system through the conveyor's mesh construction.



SANDWICH-TYPE WASHER
spray-extract | spray-final-vacuum extraction



SUPRAWASH acid | cationic



TECHNICAL DATA

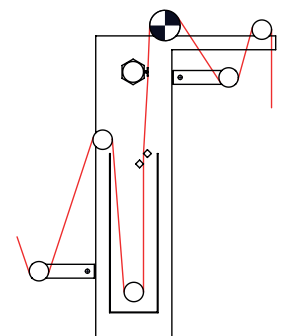
available widths:
 2.200 mm - for carpet
 - for transport fabrics
 4.200 mm - for carpets
 5.200 mm - for carpets

APPLICATIONS

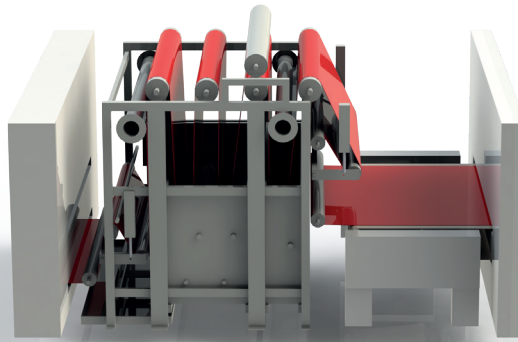
- ◆ carpet
- ◆ transport fabrics



The washer is laid out for inline washing of woven, tufted or stable nonwoven carpet substrates straight from the inline steaming process. The carpet substrate is dipped into a water bath followed by vacuum extraction for de-watering before it goes directly into the finishing dryer.



BATH-TYPE WASHER
 warm-wash | vacuum extraction



SUPRAWASH
disperse



TECHNICAL DATA

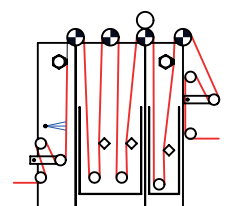
available widths:
 2.200 mm - for technical textiles
 2.700 mm - for blankets
 3.200 mm - for blankets
 4.200 mm - for carpets
 5.200 mm - for carpets

APPLICATIONS

- ◆ carpet
- ◆ automotive fabrics
- ◆ technical textiles

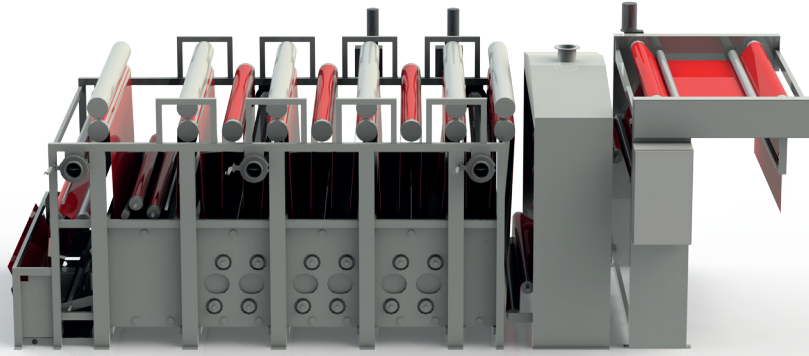


The washer is laid out for inline washing of woven, tufted or stable nonwoven substrates made of polyester. Water is sprayed directly onto the substrate, followed by vacuum extraction. In a second step washing by dipping into a reductive hot water bath is applied. In a final stage the carpet passes through a rinsing bath followed by vacuum extraction before the substrate enters the finishing dryer.



BATH-TYPE WASHER

pre-wash-vacuum | reductive wash-vacuum | rinse vacuum



SUPRAWASH *reactive*



TECHNICAL DATA

available widths:

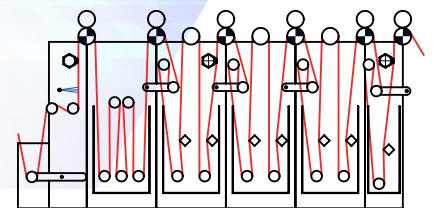
- 2.200 mm - for terry towels
- for furnishing fabrics
- for velours
- 2.700 mm - for terry towels
- for velours
- 3.200 mm - for terry towels

APPLICATIONS

- ◆ terry towels
- ◆ furnishing fabrics
- ◆ velours



The washer is laid out as a stand-alone washer but may also be integrated into a continuous print and finishing line. The washing process starts with cold water rinsing and vacuum extraction, followed by immersion into hot water. The third step is washing with soap at boil temperature followed by vacuum extraction. A fourth step is used for hot water cleansing. The final step is a cold-water rinse followed by vacuum extraction. Between the single basins, squeezers are used for bath separation. The washer can additionally be fitted with a drum dryer, especially when washing towel or velours products, this can be of good help.



BATH-TYPE WASHER

spray-wash-vacuum | boil-wash-vacuum |
soap-wash-squeeze | cold-rinse-vacuum

COLARIS



**MACHINERY
MANUFACTURER**



chromoJET



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SYSTEMS**



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