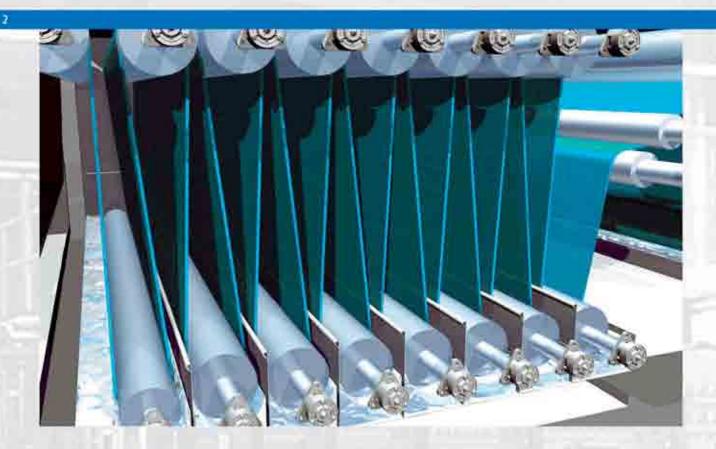


Systematic Washing

# Perfect Wet Finishing by Systematic Washing



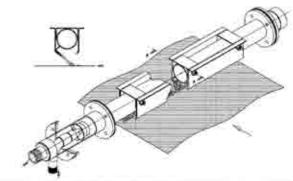
Thanks to its perfect liquor level, the GOLLER EFFECTA provides the best washing results for high-quality woven fabrics.

- Perfect liquor level
- Nip washing
- · Low tension and crease-free fabric transport
- Tight strand fabric guiding system
- · Minimal use of operation agents
- Reproducibility of finishing results
- Short amortisation time
- Easy to operate

### Technica I data

Working width	up to 3400 mm
Roller width	up to 3600 mm
Fabric speed	up to 200 m/min
Fabrics	woven





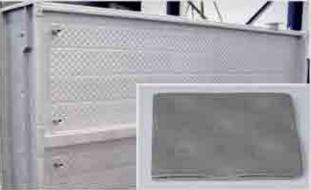
Powerspray / Thermoflush



Superclean



Cylinder dryer



Thermplate

# Components

### Washing effect

- Perfect liquor level
- Nip washing
- High liquor turbulence
- Crossflow by meandering cascades
- Even temperature distribution



### UN IPUL SA

- High liquor turbulence.
- Intensive liquor cross-flow through the fabric
- Fast liquor exchange
- Effective removal of hardly soluble impurities
- Washing results independent of fabric speed
- Increased washing effect at lower fabric speeds



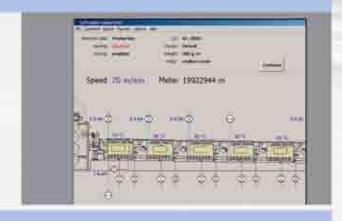
### VACUSET

- Gentle but intensive removal of impurities from tabric surface and fibre core
- Increased liquor exchange
- Bath separation
- Efficient precleaning facilitates following process steps



## Process control

- Visualisation of the range
- Machine setting and survey of the operation parameters through PC
- Recipe administration for reproducible results
- Error list
- Protocol of machine conditions
- Remote control via modern
- Consumption data registration (optional)



# Two roller squeezing device

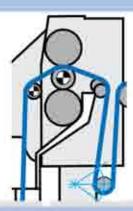
- Consequent bath separation between the compartments
- Safe fabric transport at minimal fabric tension.
- Expanders in front and behind the nip for crease-free fabric run



# Three roller squeezing device FXT

- Maximum dewatering of the fabric
- · Evenness in dewatering effect over the full width
- Minimal fabric tension
- Crease-free fabric run through expanders





### Guide rollers

- Made of 100% stainless steel
- No bending because of big diameter
- Polished surface for easy cleaning
- Light weight roller for lowest possible fabric tension
- Less torque required



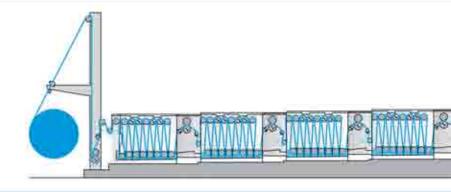
#### Rollershaft

- Heavy-duty construction made of 100% stainless steel
- No shaft breakage because of forged execution

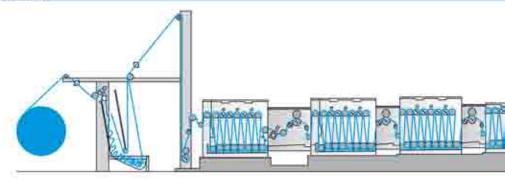


Possible Set-Ups

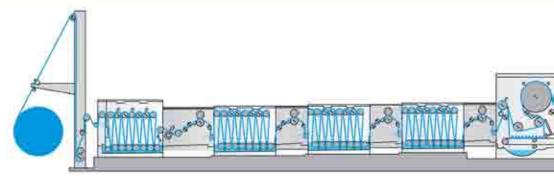
6 Washi ng range



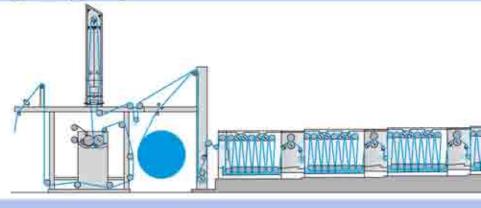
Washing after printing and dyeing

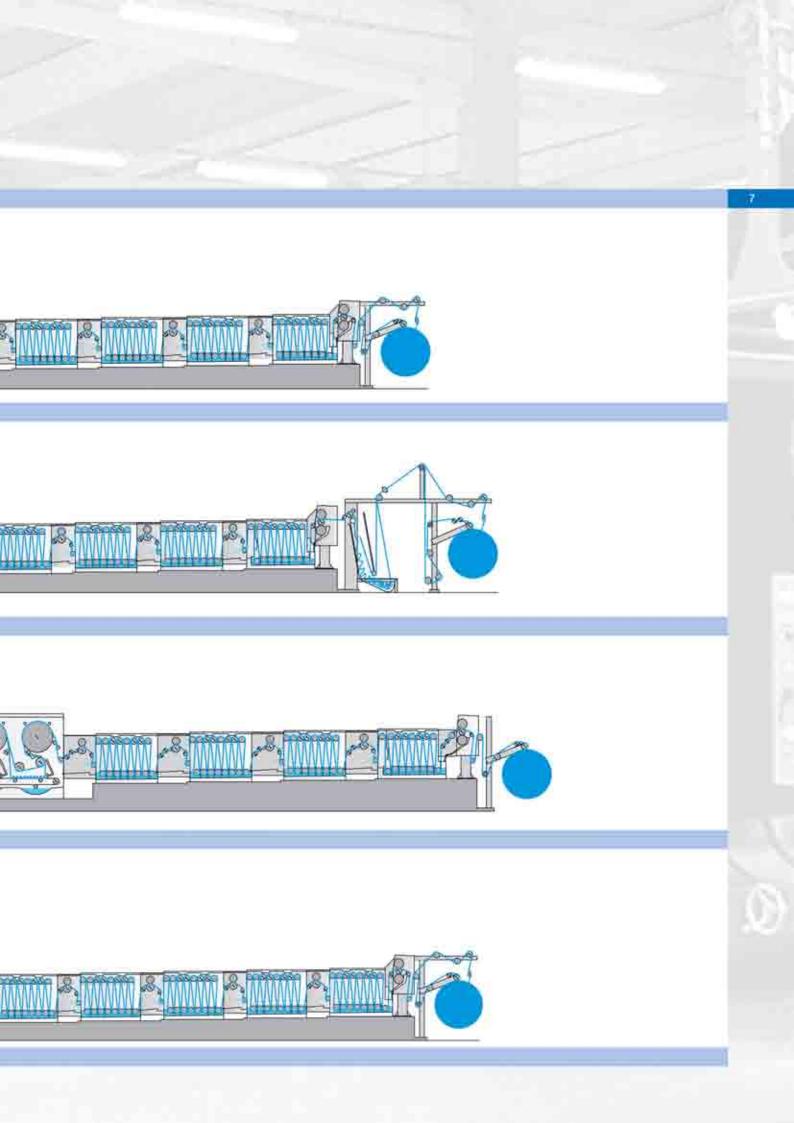


Washing after printing and dyeing

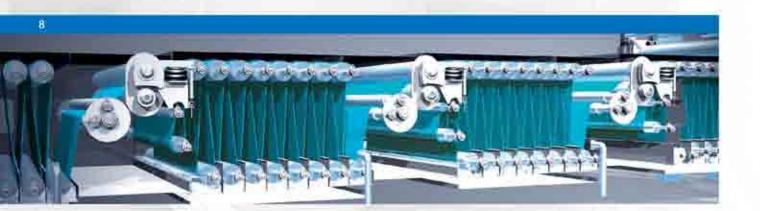


Flash ager together with washing after printing





# GOLLER



#### For the sake of textile

we develop, manufacture and deliver wet finishing ranges for more than a hundred years to the worldwide market and are one of the most important producers in this market segment.

### Focusing on the whole and detail

GOLLER can provide individually designed systems for continuous and effcient production processes. From desizing to end washing we offer a large scope of sophisticated and high-performance ranges.

#### Focusing on YOU

Due to the ongoing research and development as well as the constant contact with the textile industry, chemical suppliers and institutes you can rely on a wide knowledge.

#### Environmental consciousness is one of our top priorities

We care for a clean environment due to the economic use of dyestuffs, auxiliary agents, water and energy. Each drop off iquor, which is running trough our machines will be returned environmentally friendly.

#### Let's talk together

There are 65 agents all over the world available for your individual requirements. Or contact us directly!

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