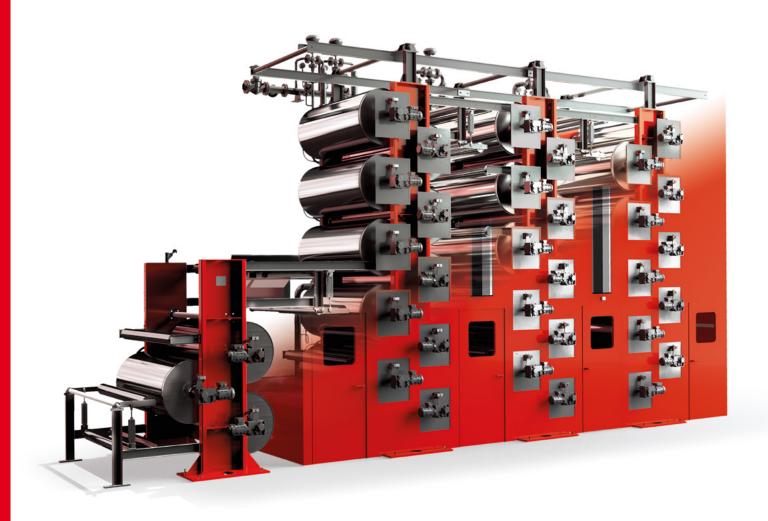


# **CYLINDER DRYERS**







## CYLINDER DRYERS

Contact drying with WUMAG TEXROLL cylinder dryers is an efficient and energy-saving method of drying fabrics, textiles, non-wovens and filaments in textile finishing. WUMAG TEXROLL dryers ensure wrinkle-free, low-tension and gentle drying of classic woven textiles and technical textiles under reproducible conditions. The dryers are used in continuous operation at finishing plants or as separately operating high-efficiency dryers for final and intermediate drying.



#### **ADVANTAGES**

- · Long-lasting, maintenance-free design
- Lowest consumption data
- Quick heating up
- Easy to operate
- Drying with minimum tension
- Wrinkle-free fabric passage
- Perfect temperature uniformity across fabric width
- Highest product quality

#### **TeMin DRIVE TECHNOLOGY**

- Direct drive of the cylinders with inverter controlled gear motors
- The cylinder speed adjusts itself automatically to the fabric shrinkage during drying
- The preset fabric tension will not be exceeded within the dryer
- No additional drive components between cylinder and gear motor
- Lowest maintenance effort

#### **CYLINDERS**

- WUMAG TEXROLL has more than 70 years' experience in the design and production of thin-walled cylinders
- Lowest radial run-out and perfect welding workmanship
- Cylinder shell made of stainless steel, surface-belt grinded or Teflon-coated

#### **OPTIONS**

- Continuous operation or separately operating for two- or one-sided contact drying
- One to four stacks in vertical arrangement
- Six to twelve cylinders per stack
- Teflon coating of cylinder surface
- Temperature control per stack or per group of cylinders
- Shut-off valves for single cylinders or groups of cylinders
- Steam pressure reduction
- Compensators between stacks
- Belt drive instead of TeMin drive
- Cooling cylinders located in last drying stack or on separate frame
- Feeding-in scaffold and surface winder/plater for separate operation
- Exhaust hood including fan or complete insulated housing
- Residual moisture control

### **LEARN MORE ABOUT THIS PRODUCT ONLINE!**



Please scan the QR code on the left or enter the following link into your browser:

www.wumag-texroll.de/cylinderdryers

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