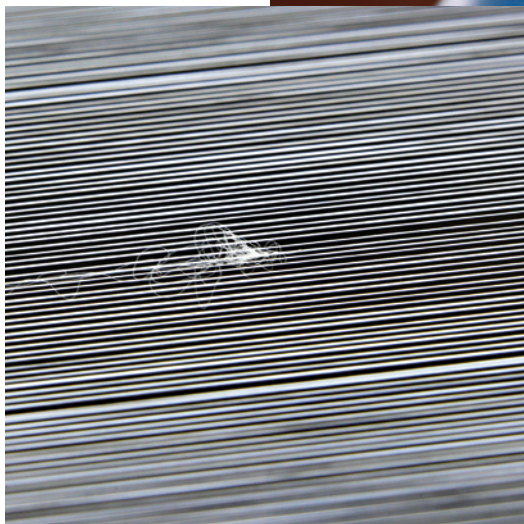
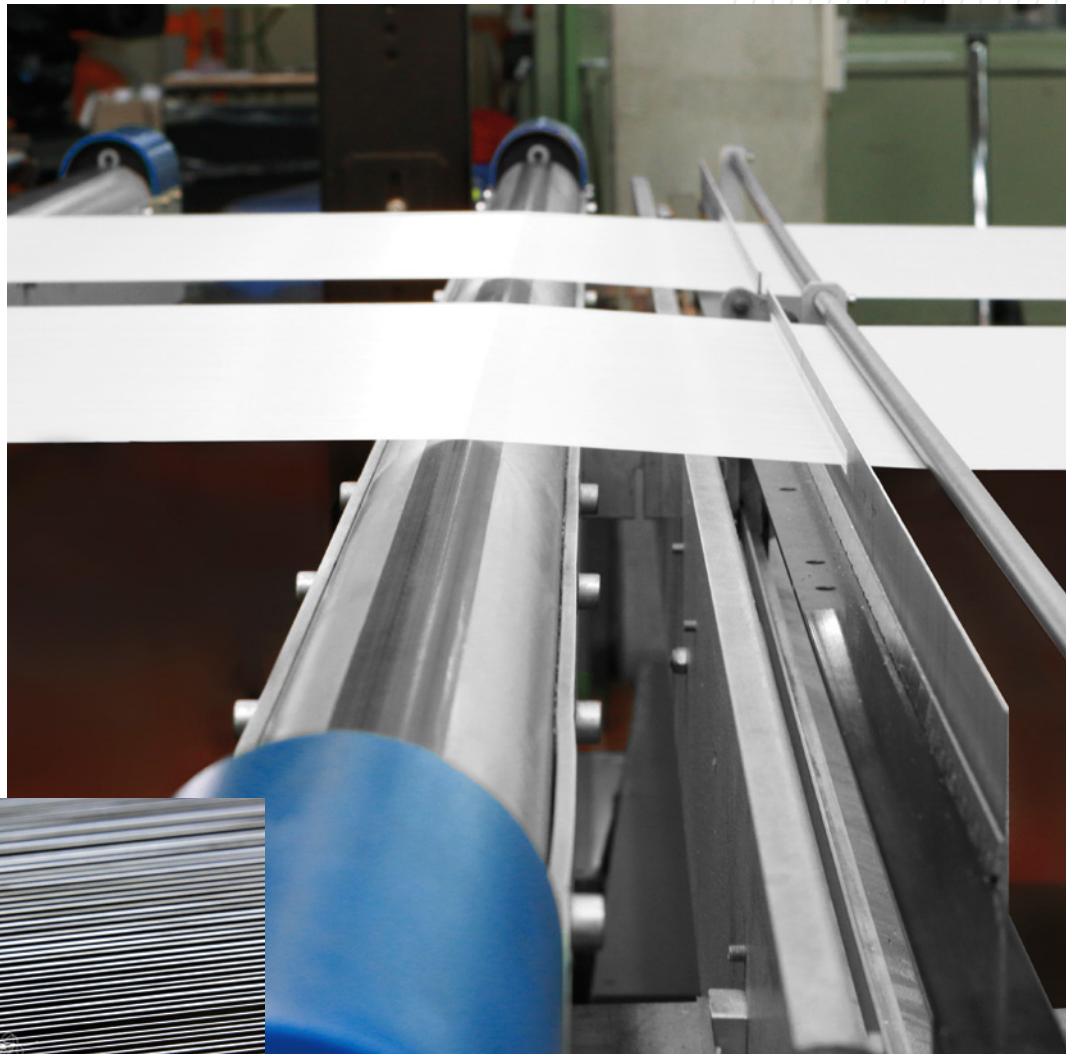


VANDEWIELE



PROTECHNA



Yarn Inspector

WARPSTOP SERIES 3000

the Standard in Quality and Value

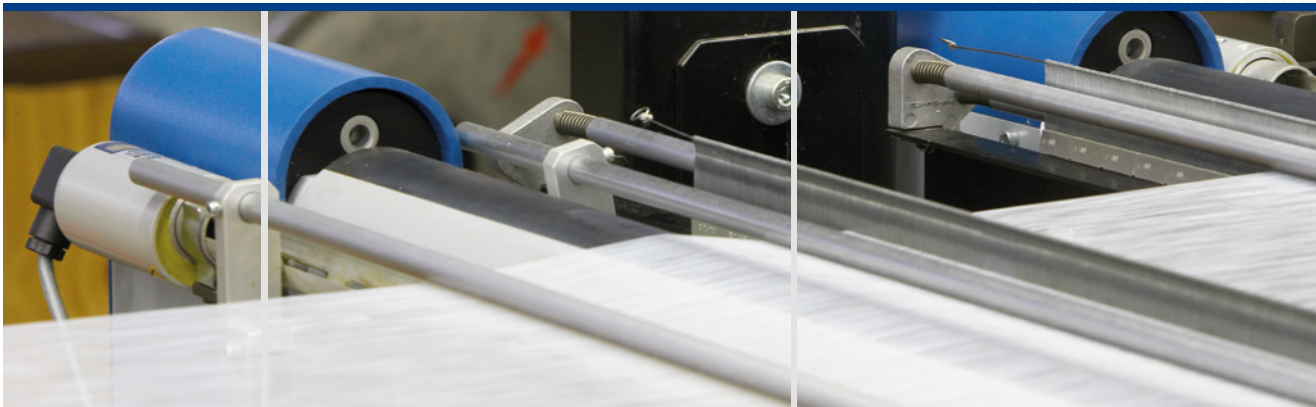
Yarn Inspector

WARPSTOP SERIES 3000

the Standard in Quality and Value

- Stops the machine immediately in the case of yarn faults
- Additional versions: Major/Minor, Major/Minor/Length Selector
- Also available as DUO version with two inspection head beds

The yarn inspectors WARPSTOP series 3000 are used to detect yarn faults during the warping process. A yarn inspector comprises of a control unit series 3000, an inspection head bed and the support stands. The DUO version operates with two inspection head beds.



HIGH OPERATIONAL RELIABILITY

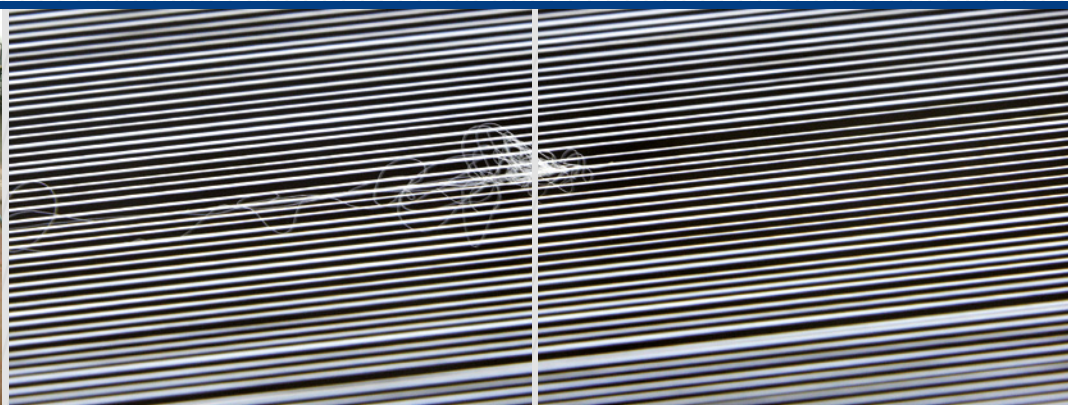
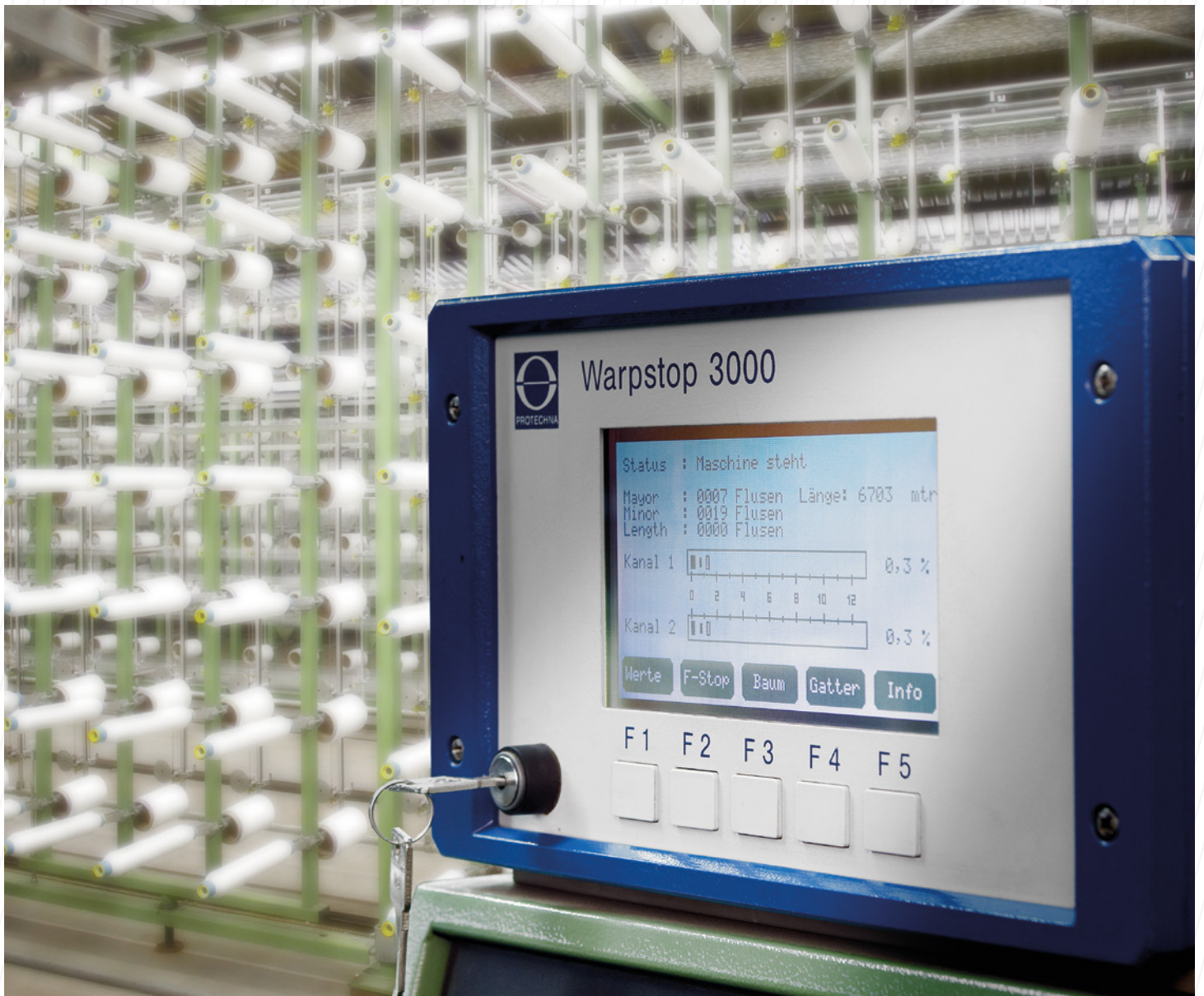
- Insensitive to any electromagnetic influences, since no electronic parts are contained inside the inspection head beds
- Latest light wave conductor technology for the data transfer to the control unit
- Computer-controlled signal processing
- Improved guidance of the yarn by means of the rounded yarn guide profile on the inspection head bed

AVAILABLE IN FOUR VERSIONS

- Version 3010: Standard
- Version 3011: Major/Minor
- Version 3012: Major/Minor/Length Selector
- Version 3020: DUO (with two inspection head beds)

EASY OPERATION

- Control unit with integrated LCD display and keyboard
- Easy to operate menu control
- Adjustable start and stop delay
- Automatic system monitoring
- Digital sensitivity setting with a stepped calibration possibility of 0.1%



RELIABLE STOPPING OF THE MACHINE

- Constant sensitivity over the full working width
- Automatic, speed related signal comparison to reduce false stops (only version 3020)
- Stopping the machine when reaching a predefined warping length possible (only versions 3012 and 3020)

TECHNICAL DATA

- For yarn speeds from 100 m/min
- Operating voltage: 115V/230V, 50Hz/60Hz
- Stop contact: Potential-free relay contact

YARNWATCH (ONLY VERSIONS 3012 AND 3020)

- Optionally available additional program for record keeping and processing of the measured data at your PC



CARPET WEAVING MACHINES

VELVET WEAVING MACHINES

TUFTING SYSTEMS

ADVANCED KNITTING TECHNOLOGY

YARN EXTRUSION LINES

ADVANCED HEAT-SETTING SOLUTIONS

SHEDDING SYSTEMS

HARNESSES

WEFT INSERTION SYSTEMS

FINISHING MACHINES

YARN TRADING

QUALITY ASSURANCE FOR TEXTILES

PRODUCTION MANAGEMENT SOLUTIONS

MOTORS & DRIVES

HIGH PRECISION IRON FOUNDRY

BULK HANDLING

Formed in 1956, PROTECHNA has been part of the Belgian VANDEWIELE Group since 2011. As a leading supplier of high-quality thread and fabric control systems for use in many textile manufacturing processes, we have continuously expanded our product range for the textile processing and textile machinery construction industries over the years. Together with a global network of more than 60 sales partners, we offer our customers a comprehensive portfolio of services and made-to-measure support.

Our Technical Department is responsible for the continuous improvement and enhancement of our high-tech products. Designing and developing individual solutions for the textile industry and working closely with leading textile machine producers creates a strong foundation for our innovative approach to business and the superior performance of our products.

Our quality assurance department uses in-depth controls to ensure that only first-class goods are shipped out to our customers. The resulting reliability and outstanding longevity of our products enjoy a well-earned reputation throughout our markets.

The quality of our work and the success of our company is measured by one all-important metric: customer satisfaction.



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