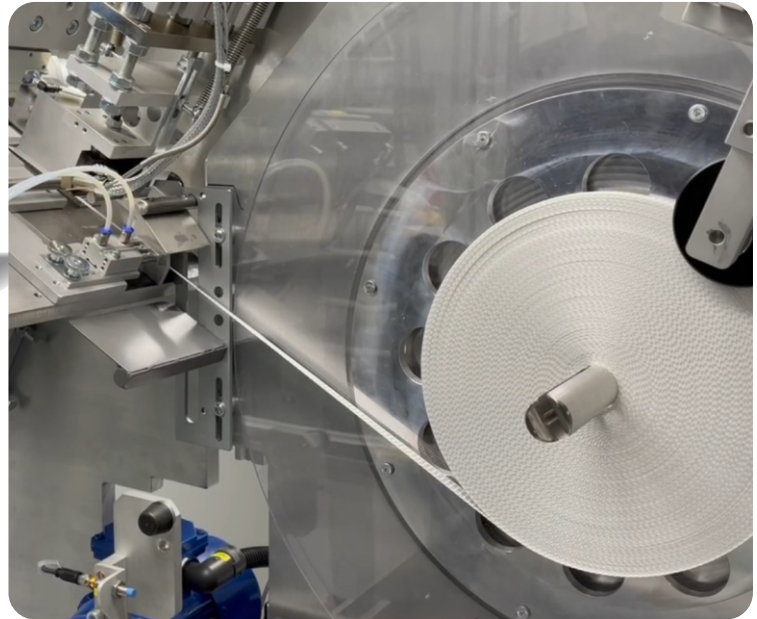
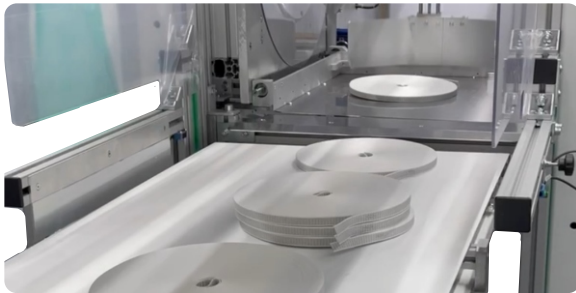


WAM/600

Winding machine for non-elastic
synthetic textile tapes



Description

- Winding machine for non-elastic synthetic textile tapes.

The winding unit operates at a speed of up to 250m/min and is freely programmable within a roll diameter of 600mm in terms of the length specification.

Due to the absolute synchronization of the winder motor and the feed motor, the tension is always the same but can also be adjusted if necessary.

For extraordinarily precise dimensions, a motorized pre-driver is installed at the input to ensure low and constant stress conditions.

Customizable machine with many options such as bigger roll winding diameter, metal clamp and/or hot melt fixation, hot and/or ultrasonic cut and punch modules, conveyor belt roll ejection with stacking function, marking device, patch defect detection (RGB), rapport detection, metal detection, stacker (1-4x) and much more.

Specifications

- Roll diameter: 600mm max.
- Winding speed: 250 m/min max.
- Mandrel diameter: 30mm / exchangeable
- Tape thickness: 0,6 - 3mm
- Tape width: 6-100mm
- Roller transport for positioning
- Gripper for inserting the taps
- Pressure roller for the end of roll
- Detection material end
- Knot detection
- Touch terminal with Beckmann HMI
- length specification by 1mm
- Savable receipts
- Collection of operating and status data
- Piece counter with preset
- Compatibility with remote control unit
- Length tolerances +/- 2mm at 2,000mm
- Many options on request

QUALITY / INNOVATION / SERVICE