



WARP PREPARATION

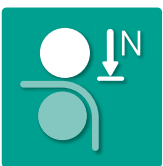
NOV-O-MATIC 800 / 1000

Automatic sectional warping machine for 800 mm or 1000 mm beam diameter

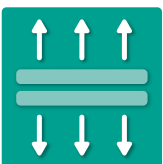
Your benefit



Fully automated sectional warping process up to 1000 m/min warping speed



Sectional warper that combines laser supported layer thickness control with an evener roller



Integrated automatic leashing separation for higher working efficiency

NOV-O-MATIC 800 / 1000

Technical data

Maximum number of creel ends
800

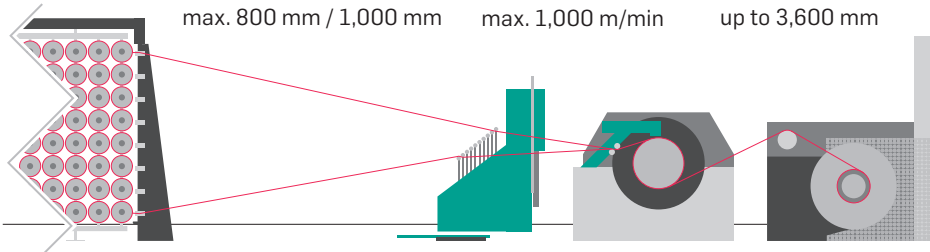
Yarn sheet tension range
beaming 600 N–4,000 N

Beaming speed
max. 200 m/min

Warp beam \varnothing
max. 800 mm / 1,000 mm

Warping speed
max. 1,000 m/min

Working width
up to 3,600 mm



Warping table with automatic pulling rod system and duo rollers with an automatic opening and evener roller



Automatic shed opening with shed separation support and laser-shed-monitoring

Higher working efficiency

Automatic sectional warping machine for processing of medium-sized sample and production warps. The fully automated sectional warping process up to 1000 m/min warping speed guarantees a higher working efficiency and less production costs.

Precise and automatic leasing separation

A sensor-monitored and fully automated drawing-in and placing of the separating cords during the warping process, ensures highest quality in leasing/sizing separation.

Options

- 2-creel-operation incl. 2nd leasing reed
- Leasing device up to 800 ends
- Movable warping reed for automated yarn-selvedge adjustment
- Bearing supported measuring cell
- Waxing device
- Pneumatic warp beam pressure device
- Static eliminator at leasing device and warping reed

High-quality warps

High-quality warps as a result of laser-monitored circumferential control in conjunction with layer thickness control and automated feed determination by means of laser-controlled feed regulation. The evener roller ensures a compact and equal band build-up.