

NYX ULTIMATE

Automatic sewing machine with conveyor belt by Matic

TECHNICAL SPECIFICATIONS

- Mouse clamp to hold the fabric and align the seam
- Double needle sewing head
- Conveyor belt synchronized with the sewing speed
- Special conveyor belt for curtains
- Conveyor belt length 5000 mm
- Conveyor belt width 900 mm
- Operation mode: automatic, semi-automatic, manual
- Electrical voltage 230 V F+N
- Air pressure 5-6 bar
- Our machines comply with all the EC safety rules

FEATURES

- Clamp (mouse) to hold the fabric and align the seam with the guide during the sewing process
- Quick change mode for the several sewing guides – no tools required
- Pneumatic guides to facilitate the fabric hemming and to hide the threads
- Automatic return of the sewn material
- Additional pedal to move the conveyor belt independently from the sewing process
- Rear driven roller – to ease the guiding and feeding of heavy fabric
- Tilt table to adapt with an auxiliary table
- Needle cooling
- Led lighting of the sewing area
- Touch screen control panel with software for applications programs
- Maintenance notice
- Fabric box*
- Adjustment for application of Ripple fold / pressure clips tape*
- Interchangeable sewing head with the Matic Top Tape Machine for sewing the top tape on curtains*
- Feeding and guiding device for hook and loop fastener*

ADVANTAGES

- High productivity and constant flat high seam quality with non-skilled operators
- High productivity and constant quality, thanks to the ergonomic design of the workstation for standing up position that helps the operator
- Fabric clamp system for the seam alignment of the curtain seam
- The pneumatic guides are custom made for each application – will be adapted to the production requirements, quick change of the guides
- Automatic return of the fabric on the belt conveyor when the sewing process is finished: faster production, less involvement of the operator
- The conveyor belt synchronizes with the speed of the sewing machine – can be adjusted to light and heavy fabrics
- Fast and easy change of operation mode at the touch screen control panel
- This machine can be configured to do one or more applications, depending on the type of production or applications required

*Optional