



FULL AUTOMATIC MOUNTER WITH ROBOTIZED PLATE POSITIONING

Version available: SLEEVES 1000—1600 mm

N. of cameras: 2 HIGH DEFINITION SMART CAMERAS

Description

The operator places the stack of plates on the loading deck, inserts the sleeves on the mandrel, and that's all! The machine automatically provides the following steps:

- Automatic loading of the plate from the deck
- Automatic discharge of the separating sheets
- Automatic positioning of the plate on the sleeve
- Automatic research/recognition of the marks on the plate
- Automatic adjustment of the plate to the target position
- Automatic fixing of the plates on the sticky-back with the pressing roll

Software & technology:

Robotic pick&place
Latest 4.0 technology
Servo driven
Windows HMI

Configuration:

The mounter comes with all the following devices already installed:

- Nip-roller
- Double mounting table
- Automatic plate storage deck
- Touch screen monitor

Advantages:

- Touch screen monitor
- It works with any kind of cross-marks, targets or patterns on new and old plates
- High mounting precision ± 0.005 mm (0.00019")
- Reduction of the time needed to mount the plates
- Elimination of the human error while mounting the plates
- Jobs repeatability
- The most 4.0 advanced technology available on the market
- The fastest ROI for this kind of machine

More info and demos at: www.themounter.com



Torque direct motor



Double mounting table



Touch-screen monitor



www.themounter.com



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