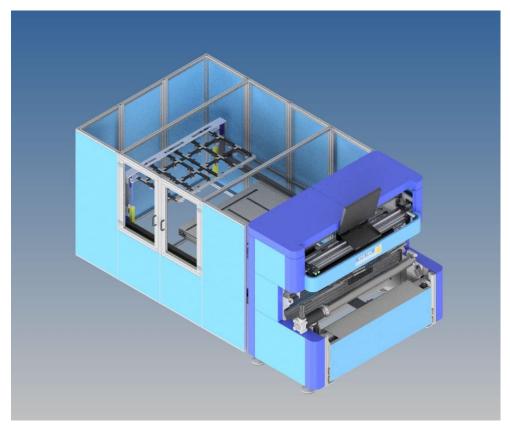
※T.H.E. MOUNTER

TOTAL HUMAN EXCLUSION PLATE MOUNTER



FULL AUTOMATIC MOUNTER WITH ROBOTIZED PLATE POSITIONING

Version available: SLEEVES 1000-1600 mm

2 HIGH DEFINITION SMART CAMERAS N. of 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 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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Innovative imprinting

