



PARTIALLY AUTOMATED MOBILE ASSEMBLY WORKSTATION

- Pressing of filter units
- Monitoring and storage of process data
- Batch-accurate traceability



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CUSTOMER ADVANTAGE: ENSURING CONSISTENT QUALITY AND BATCH-ACCURATE TRACEABILITY OF ALL PROCESS PARAMETERS

- Consistent quality through monitoring and storage of relevant parameters
- force-displacement measurement during the press-fit process
- individually adaptable user interface
- consecutive numbering
- batch-accurate traceability
- individual label output
- safe operation via 2-hand control

PARTIALLY AUTOMATED MOBILE ASSEMBLY WORKSTATION

A semi-automated assembly workstation was developed for the assembly of filter units for use in medical devices. The assembly workstation enables the filter units and housings to be pressed in a consistent quality (fewer non-conforming parts) and within the specified production time. production time. The workstation is used in the clean room.

In order to ensure consistently high quality, pressing-in is carried out under monitoring of various parameters. All process data is stored for complete traceability.

Furthermore, sequential numbering ensures batch-accurate traceability. The output of the labels can be customized.

