

MELaseal® 300+

Validatable Rotary Sealing Device Maximum Efficiency in Minimum Space

The MELaseal® 300 redefines instrument packaging with its compact design, intelligent automation, and exceptional performance. Designed to fit seamlessly into any reprocessing area, this advanced rotary sealing device delivers fast, reliable, and uninterrupted packaging while ensuring complete documentation and compliance.



Key Benefits:

- ✦ **High-Speed Performance** – Throughput speed of up to 15 m/min for continuous sealing without interruption.
- ✦ **Compact & Space-Saving Design** – Slim, lightweight construction fits easily into any sterilization workflow.
- ✦ **Smart-Touch Technology** – Large intuitive Smart-Touch Display for simple and user-friendly operation.
- ✦ **Automatic Film Feeding** – Quickly packages large instrument volumes with minimal effort.
- ✦ **Integrated Documentation** – Built-in USB and network interfaces ensure reliable recording of all sealing parameters and routine checks.
- ✦ **Validatable Sealing Process** – Supports compliance with regulatory and quality assurance requirements.
- ✦ **Energy Efficient Operation** – Integrated Power Save Mode reduces energy consumption between sealing cycles.

Product Highlights

- ✦ Short heat-up time of only 100 seconds
- ✦ High sealing speed of up to 15 m/min
- ✦ Large and intuitive Smart-Touch Display
- ✦ Integrated USB & LAN interfaces
- ✦ Easy setup with guided commissioning assistant
- ✦ 12 mm segmented seal for convenient package opening
- ✦ Smart reminder function for: Seal check & Seal seam stability test
- ✦ Compact, lightweight, and ergonomic design
- ✦ Automatic film feeding for efficient workflow

Technical Advantages

- ✦ Continuous rotary sealing process for maximum productivity
- ✦ Complete process documentation for enhanced legal security
- ✦ User-friendly operation with intelligent touchscreen controls
- ✦ Optimized for high instrument throughput in modern practices and clinics
- ✦ Reliable sealing quality with validated performance