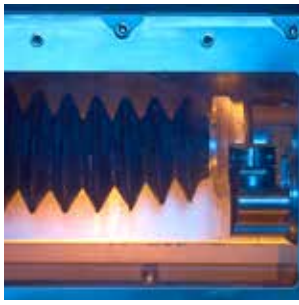
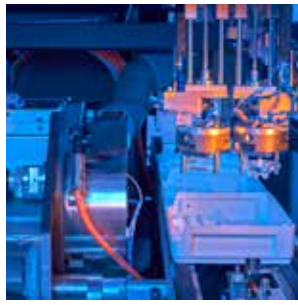


ART-DEBLOCKER-2

FULLY AUTOMATED WATER JET DEBLOCKER



Lens water-jet deblocking



Block-pieces sorted back in job tray after deblocking



Designed for easier maintenance and serviceability

FEATURES + BENEFITS

ART-Deblocker-2, the next generation of fully automated ART deblocking technology, separates lens, block-piece, and adhesive using high-pressure water jet, enabling labs to fully automate their surfacing operation.

- All in one automated ART lens water-jet deblocking system, cleans and removes glue remnants from lens and block-piece
- Innovative air-knife technology dries both lens sides, ready for inspection
- Accurately sorts blocks back in job tray after deblocking
- Reduces water usage by up to 80% with new, external water filtration system WFS-2 (required)
- Needs up to 18% less floor space than its predecessor
- Highest level of robustness
- Side and back door can be fully opened for best main-tenance and serviceability
- Full compatibility with Satisloh's MES-360 Manufacturing Execution System

OPTIONS

- Paperless tickets (RFID reader)

TECHNICAL INFORMATION

Productivity	>200 lenses/hour
Working Ranges	lens diameter: 50-85mm lens thickness: up to 30mm plano up to +18 dpt base curve prism up to 5.5°, progressives, multi-focals, single vision lenses
Energy requirements	208 V / 63kVA or 400 V / 32 kVA, 50/60 Hz, 3 phases
Dimensions (w x d x h)	1502 x 2140 x 2078 mm* 60 x 85 x 82 inch*
Weight	<2000 Kg / <4410 lbs
Communication	TCP/IP or RS232

* without water-filtration system and chiller



Lab 4.0^{ready}

© Satisloh / PRO / April 2020
Subject to technical changes

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