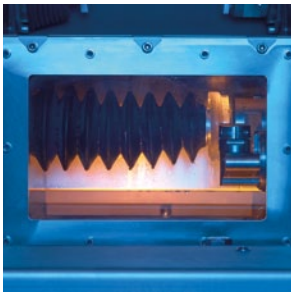
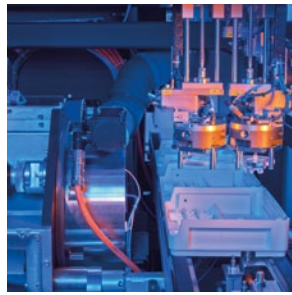


# ART-Deblocker-2

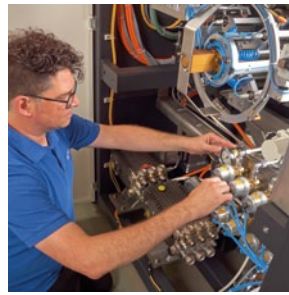
FULLY AUTOMATED LENS SURFACE DEBLOCKING



Lens waterjet deblocking



Block-pieces sorted back in job tray after deblocking



Designed for easier maintenance and serviceability

## 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.

### FEATURES + BENEFITS

- All in one automated ART lens waterjet deblocking system, cleans and removes glue remnants from lens and block-piece
- 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 maintenance and serviceability
- MES-360 Lite included, provides daily reports using pre-established KPI to track machine utilization, production throughput, and top five errors. Upgrade to full MES-360 system as lab needs grow.

### OPTIONS

- Paperless tickets (RFID reader)

### TECHNICAL SPECIFICATIONS

<b>Productivity</b>	~ 200 lenses/hour
<b>Working Range</b>	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
<b>Energy requirements</b>	208 V / 63kVA or 400 V / 32 kVA, 50/60 Hz, 3 phases
<b>Dimensions (wxdxh)</b>	1502 x 2140 x 2078 mm* 60 x 85 x 82 inch*
<b>Weight</b>	about 1,900 kg / 4,190 lb
<b>Communication</b>	TCP/IP or RS232

\* without water-filtration system and chiller

Lab 4.0 ready



All technical data subject to change without notice. Verify details with Satisloh

## CONTACT

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