

Introducing

10Block

SEMI-AUTOMATIC, FINISH BLOCKING

The new 10Block industrial high-speed blocker delivers precise lens positioning for optimal edging results, minimizing parallax and distortion. Designed with minimal moving parts, this semi-automatic system ensures smooth, continuous operation with reduced downtime. The intuitive touchscreen was designed for easier, straightforward operation. Fast Ethernet transmission added option for seamless communication and efficient software updates.



✓ Precision Imaging

High-resolution digital imaging delivers sharp, detailed views of lens watermarks and blocking positions for precise, confident alignment.

✓ Automatic Finish Blocking

A unique design projects the lens image directly onto the LCD layout screen, guiding the operator to an exact lens positioning with precision and ease.

✓ Parallax and Distortion-Free Blocking

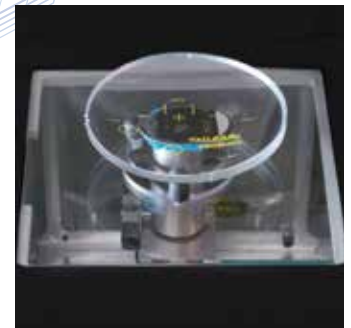
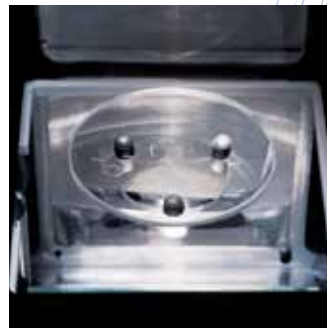
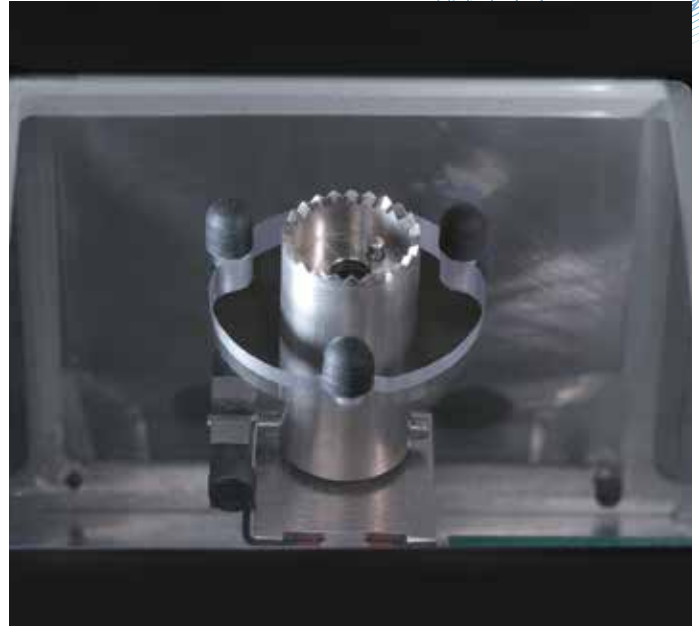
By projecting the front surface of the lens, accidental refraction is minimized. Blocking with the front surface facing down helps prevent lens damage and eliminates errors caused by lens imbalance.

✓ Ergonomic Design

Large, heads-up display gives the operator a comfortable position. The foot switch initiates the blocking process for hands-free blocking.

✓ Multiple Block Configurations

The blocker can be configured to any metal or plastic block design. Custom blocking options include geometric center, optical center or manual placement.



Additional Features

- Stores up to 200 jobs
- Split screen to easily view lens layout and job data
- One year parts and labor warranty
- Remote diagnostic

Options

- Barcode reader
- Multiple block configuration

Communications

- OMA / VCA interface
- Stand alone

Facilities

- Power: 100-240 VAC, 50-60Hz
- Height: 15.7" (40 cm)
- Depth: 18.2" (46.2 cm)
- Width: 8.4" (21.3 cm)
- Weight: 18 lbs (8.16 kg)

US Patent No. 6,243,960 & 6,249,991



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