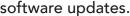
## Introducing

# 10 Block

### **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

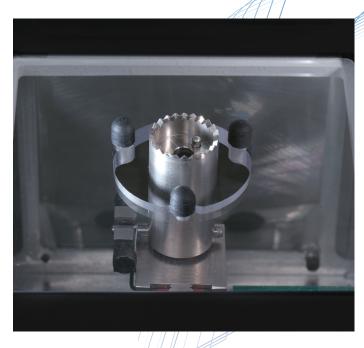
By projecting the front surface of the lens, accidental refraction is minimized. Blocking with the front surface facing down helps prevent lens damage and eliminates errors caused by lens imbalance.

#### Ergonomic Design

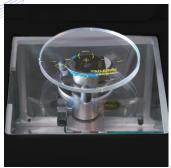
Large, heads-up display gives the operator a comfortable position. The foot switch initiates the blocking process for hands-free blocking.

#### **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. 7.454.264

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