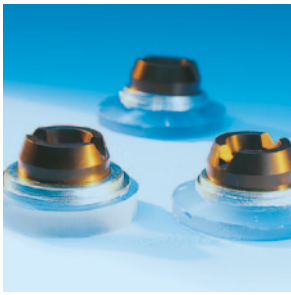
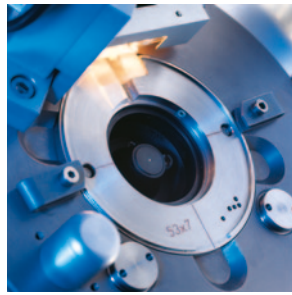


Layoutblocker-PRA

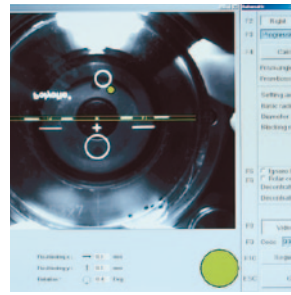
TRADITIONAL ALLOY LENS BLOCKING



Variable diameters, blocking heights and prisms



PRA blocking rings feature separate elements for auto-fill and blocking ring recognition



Only after lens is properly positioned, green light appears

LAYOUTBLOCKER-PRA

A manual alloy blocker for high volume production of ophthalmic lenses. With two blocking stations it provides precise, fast and easy blocking for highest productivity. While one lens is cooled the other can already be adjusted at the other locking station.

FEATURES + BENEFITS

- 2 blocking stations provide precise, fast and easy blocking for highest productivity.
- Process data can be entered manually or with bar code scanner (optional).
- Control software automatically checks the correct selection of the block-ring.
- Optical lens recognition system with a “go/no go” indicator alerts the operator when the lens is correctly positioned.
- The system automatically adjusts prism angle, prism base and the axis of the blocking chuck.
- Automatic alloy injection ensures uniform fixation on all lenses – minimizing operator intervention.
- Single-step locking process eliminates errors due to mechanical transfer movements, ensuring precise blocking;
- Easy-to-use graphical user interface displays the actual positioning of the lens (x/y coordinates and lens rotation)

TECHNICAL INFORMATION

| | |
|---------------------------|--|
| Productivity | up to 120 lenses/hour |
| Working Range | plano up to +15 dpt. prism up to 5° progressives, multi-focals, single vision lenses |
| Lens materials | all organic materials |
| Dimensions (wxdxh) | 1050 x 950 x 1000 mm / 41 x 37 x 39 inches |
| Weight | 180 kg / 397 lb |



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

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