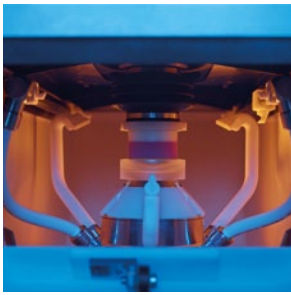


Multi-FLEX-2E

OPENING THE WORLD OF AUTOMATED
DIGITAL LENS POLISHING



Fixed polish nozzles maintain optimum polish direction and flow



Intelligent polishing tools with embedded RFID tag

MUTI-FLEX-2E

An automated digital lens polisher with two independent chambers. With a capacity of up to 70 lenses per hour, it's ideal for labs starting to implement automation in their production. Multi-FLEX-2E is the perfect productivity match with the VFT-orbit-2E digital lens generator.

FEATURES + BENEFITS

- **Simultaneously process two lenses** in two independently controlled polishing chambers.
- **Dynamic Kinematics** for every Rx, geometry and diameter, for a superior level of polishing accuracy and stability.
- **Two tool spindles** per chamber means a second process step without changing tools. Using both tool receptions for 1-step polishing increases uptime and labs can use different tools to fit individual requirements.
- **New Evolution U polishing process** for knife-edge lenses and a better polishing tool performance.
- **Universal tool technology** optimizes production flow with fewer tool changes and reduces polishing tool inventory and complexity.
- **Hydra-Boost** integrated cleaning station cleans both lens and block-piece.
- Machine design features back and front doors that fully open for **best accessibility** and easiest **serviceability**.
- Multi-FLEX-2E comes with the **Evolution U process** pre-installed which covers a full range of lenses. Additional licenses for special processes available.

TECHNICAL INFORMATION

| | |
|----------------------------|---|
| Productivity | Up to 70 lenses/hour |
| Working range | Base curve concave: up to -18 dpt. Lens diameter: 48-85 mm Cylinder: 0-6 dpt. |
| Lens Material | All organic materials |
| Dimensions (wxdxh) | 1810 x 2231 x 2078 mm 60 x 85 x 82 inches; incl. Conveyor + signal lamp |
| Weight | ~1300 kg ~2866 lb. |
| Energy requirements | 208 V /400 V, 50/60 Hz; machines comes with Multi norm power cord (UL, CSA, CE) |



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

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