COBURN TECHNOLOGIES
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SURFACING

Rx Entry | Blocking | Deblocking & Alloy Recovery | Generating | Fining & Polishing | Hard Coating | AR Coating | Tracing | Edging

INTRODUCING THE NEW

INTEGRITY

ALLOY RECOVERY SYSTEM

Clean, Waterless Alloy Recovery

- Removes alloy with induction heating
- Alloy remains completely intact
- Collection of alloy and blocks for easy reuse

	Power	Air	Dimensions	Weight	Throughput
INTEGRITY	Single Phase, 16A, 208-230V, 50/60Hz (one outlet req.)	85-100 psi 6.9 bar, 1.5 SCFM	78"W x 55"D x 52"H 1975 x 1392 x 1310mm	750lbs 340kg	Up to 240/hr

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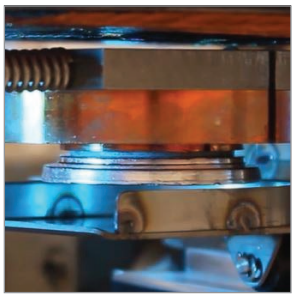
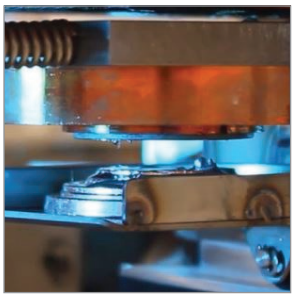
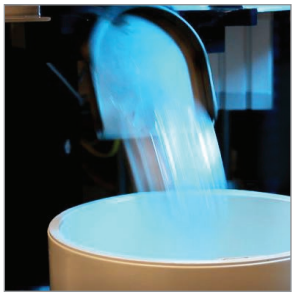
KEY FEATURES

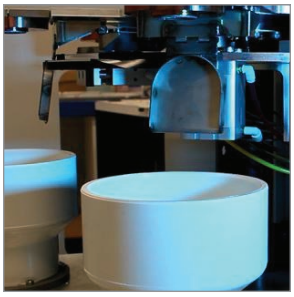
INTEGRITY

ALLOY RECOVERY SYSTEM









Waterless Alloy Recovery

Blocks with alloy are automatically rotated through an induction heating station, melting a very thin layer of alloy where it engages the block, allowing the alloy puck to separate cleanly and completely intact.

Clean & Ecofriendly

Separated alloy remains completely intact in a waterless system, eliminating splashes of molten alloy in your lab.

Automated Alloy & Block Handling

Alloy pucks and blocks are safely dropped into separate collection bins and ready for use in a lens blocker.

Automated Post Polishing System

Add Integrity to Coburn's Automated Post Polishing System. Blocks with alloy are diverted into Integrity for alloy recovery and block collection. Lenses pass through Integrity's conveyor and passed on to the Duality De-Taper & Cleaner, and coated in the Velocity Spin Coater. This full system processes 60 jobs per hour (120 lenses).