

## NEWS RELEASE

---

### For Immediate Release

August 6, 2015

Contact: Diana Ramos  
(860) 648-6746

**Coburn Technologies, Inc.**

**55 Gerber Road**

**South Windsor, CT 06074 USA**

Phone: 800-262-8761

Fax: 860-648-6601

## **Coburn Technologies Introduces New *HPE-810 Patternless Edger***

SOUTH WINDSOR, CT – Coburn Technologies, a leader in providing innovative, end-to-end customer solutions to the world's ophthalmic lens processing industries, introduces its latest finishing product for retail and wholesale lens labs; the HPE-810 Patternless Edger.

Coburn's new HPE-810 Edger is designed to create a more efficient practice for utilizing better graphics and processing times. Detailed images of bevel/groove positions provide the user with a more accurate look while faster processing signifies the ability to modify the next job while a current job is under way.

Key features of the new edger include:

- **Highly Efficient CPU:** 1GHz CPU supports next job editing during current job processing.
- **Faster Processing:** Supports faster edging by 30% and drilling by 40% from the previous model.
- **Customized Mini Bevel:** Bevel height is customizable for frames with short groove depth and produces lens which fits perfectly in its frame. (Min 0.1-Max 0.8mm)
- **Concave Shape Processing:** Processes even concave shapes on lenses within a range of wheel curvature.
- **Easy Click Editing (for Chemistrie® Clip Features):** Chemistrie® clip editing function allows far & near sight glasses, and even sunglasses, to be used on a single frame. The entire process can easily be done with a single click on a user-friendly UI.
- **Auto/Manual 3D Simulation:** 3D simulation supports easier bevel/groove positioning. Auto positioning function reads frame & lens curve automatically & determines the best position of the bevel/groove. Manual positioning allows opticians to manually position bevel/groove for the best result.
- **Powerful Drill:** High power motor makes HPE-810 more powerful and leads to 40% reduction in processing time from the previous model (HPE-7000). Easy hole editing management and high power motor creates a great combined effect for rimless glasses.
- **Design Your Imagination (optional) with Scan & Cut:** As eyeglass designs continue to diversify, the demand for edgers capable of processing these designs are increasing. This function supports these demands without restrictions.
- **Tiltable Drill for High Curve Lenses:** Range of 0°-30° supports excellent hole processing for all kinds of high curve lenses.
- **Bidirectional Feeling- Processing Time Reduction:** Bidirectional feelers of the edger's improved configuration are more durable and simultaneous feeling of front and back sides reduces lens thickness recognition time by a maximum of 50%.

“The market will be impressed with HPE-810’s speed as a result of its enhanced horsepower motor and larger wheel. The Chemistries® Clip software and integrated drill is ideal for ECPs trying to expand their business yet concerned with space constraints,” Wayne Labrecque, Vice President of Sales stated.

HPE-810 Edger will be showcased at this year’s Vision Expo West in Las Vegas, NV, and American Academy of Optometry in New Orleans, LA. Coburn is currently taking orders and customer shipments have begun. Information is available from Coburn online at [www.coburntechnologies.com](http://www.coburntechnologies.com), or call 1-800-COBURN-1 for pricing and additional details.

###

**About Coburn Technologies**

Coburn Technologies (<http://www.coburntechnologies.com>) is a long standing company continuing a 60 year tradition as a leading provider of integrated optical lens processing systems. Coburn manufactures and services a complete series of equipment, software and supplies used in surfacing prescriptions in lens blanks, coating lenses, and machining lenses to fit patient frames as well as distribution of refractory and patient diagnostic equipment. Coburn Technologies is American owned and globally headquartered in South Windsor, Connecticut USA.

**©2015 Coburn Technologies.**