





# ON-THE-BLOCK PROCESSING

Lenses processed while still on the block help reduce breakage as well as warping of hi-index materials.

### **SMART CONTROLS**

Controls incorporate a UV light intensity meter to alert the operator when the cure bulb needs to be changed.

This eliminates the production of under-cured lenses.

#### **DIRECT WATER FEED**

Eliminates the need to carry and swap heavy reservoirs of supply and waste water.

#### **WATER HEATER**

Integrated water heater helps produce a cleaner lens surface and further reduce breakage rates.



- **Dimensions**: 30"D x 25"W x 80"H
- **Electrical**: 115 VAC/15 Amp with grounded 3-prong receptacle
- **De-Ionized Water**: 7.6L/hr of 1 megaohm resistivity
- **Compressed Air**: Clean, dry air is required at 80 psi, 8 CFM Regulator is supplied on machine



We have improved yields utilizing the OTB on our hi-index materials and our very thin center jobs.

#### **JEFF BRANNAN**

Production Manager | Custom Eyes

## Why choose OTB?

- Integrated wash, coat, and cure operations
- Lenses coated on the block for reduction of front side over-spray and warping of hi-index lenses
- Processes three lenses concurrently
- HEPA filter system keeps coating process clean for successful installation in virtually any environment
- Large color touchscreen with integrated owner's manual
- High-pressure hot water wash for improved cleaning and reduced breakage
- Direct water feed with water quality monitor eliminates changing out heavy reservoirs
- UV lamp intensity monitor to optimize cure bulb change-out intervals
- Works with any of Ultra Optics' coatings for tintable or non-tintable applications
- Capacity of 80 lenses/hr



## **Your Ultra Solution**

Choose **superior coatings** from tintable to non-tintable and AR compatible. Plus get the best lens prep and tint in the industry with our new specially-formulated **ClearView** lens cleaner and **ConsisTint** dye additive.



