

## 3D Sublimation Oven Presses

Policrom offers a full line of Oven Presses to accommodate a wide variety of production needs. We can provide the stability and economy of convection or the speed and efficiency of infra-red heat sources. Add our 3D sublimation experience and workflow knowledge and you have a winning solution. Our selection ranges from entry-level to large walk-in and production units. Please visit our demonstration and training center in Bensalem, Pennsylvania to experience our products. PoliJet 3D imaging films are available in a variety of sheet and roll sizes to fit every application up to 64" wide.

### CONVECTION OVENS



#### **Subliment Pro** **Economical Table Top** **Entry-level Production**

Subliment Pro includes a 15" x 20" x 6.5" high work area with convection heat. This oven press is industrial strength. It was built in a production environment, but provides the simplicity and reliability required in today's production.

#### **Subliment 445** **Economical Entry-level Professional Production**

Subliment 445 includes a 17.5" x 17.5" x 21.25" high work area with convection heat. This oven press is industrial strength. It was built in a production environment, but provides the simplicity and reliability required in today's production.



#### **Sublimax** **Walk in for high volume or large items**

Sublimax includes 78.75" x 98.5" x 98.5" High work space with convection heat. This cavernous oven press will accommodate even the largest items.

**Carrousel for Sublimax**  
Includes 8 frames 22" x 33.8", carrousel and air hoses.



## 3D Sublimation Oven Presses and Accessories

### INFRA-RED OVENS



#### **PoliSub IR 1000 Series 3D Sublimation Press** Entry-level Production

PoliSub IR 1000 includes a 19" x 16" x 2.4" depth tray. This economical entry level oven press provides IR heat and an automated and integrated work flow. Set PoliJet 3D film in the chase, put the target product in the nest and PoliSub does the rest. Fully measured and controlled pre-heat, heating cycle and cooling cycles make 3D sublimation easy and profitable.



#### **Sublimatrix** Fast Production and High Volume

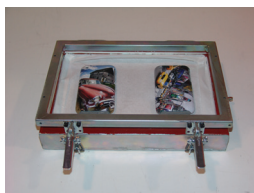
Sublimatrix includes a 22.8" x 34.25" work space with IR heat. Full automation and industrial construction makes this the top choice for high volume facilities. We combine the speed of IR heat with the automation of process

### HIGH VOLUME PRODUCTION OVENS



#### **Rotovent** High Volume Rotary Oven Press

This high production rotary vacuum press consists of eight chase stations 33.86" x 22.05" each. Separate items can be fixture and placed in each chase making this an extremely flexible and high volume production environment. Steady and gentle convection heating gives you extreme production while maintaining discriminating image quality and form integrity with plastics.



**Additional or Custom Chases**  
Additional chases are available for each oven press to allow pipeline production. Operators can Perform 3 simultaneous functions making our Oven Presses the most productive in the industry. Up to 22"x 34".



#### **Automatic High Volume Media Feeders**

High Volume maxi rolls of media are automatically fed into your Dye Sublimation printer. An Electric Eye senses feed movement and advances the roll of media.