

B9Creator for Jewelers

Whether moving from milling to 3D Printing or replacing slower, more expensive 3D Printing technology the B9Creator has proven to be an asset to jewelers around the world.

The B9Creator allows users to move quickly from design to casting, with its ability to print small prongs, filigree, and rope like features that mills and hobbyist machines cannot produce. B9Creations materials meet jewelers needs from casting resins that deliver clean burnout and produce the smallest design details in a variety of metals, to resin for vulcanized molding and rapid production.

In addition to improving production workflow, the B9Creator's speed allows you to print custom rings and place them on customer fingers in under 45 minutes for design validation or to close a sale.

Outstanding speed, resolution, and surface finish combined with an affordable purchase price makes the B9Creator a fit for custom and production environments. Typical annual maintenance costs less than \$250 and consumables costs under \$1.50 per ring ensure that capability doesn't hurt your profitability.



Designs by BVW Jewelers



Designs by Danny and Libby Barnes

To view more images visit <http://www.b9c.com/gallery>



B9Creator Technology

The B9Creator is a DLP (digital light processing)-based printer. DLP is a similar process to stereolithography in that it is a 3D printing process that works with liquid photopolymers. The major difference is the light source. DLP uses a conventional light source to project an entire slice/layer of the model being printed, making it faster than laser-based SL, which traces the cross-section of every model on every layer.