

# BH8000 Series Registration Controls Upgrade



**Motion  
Controller**

## HMI Interface

**Main Screen**



**Run Screen**



The BH8000 Registration Controls Upgrade (RCU) is an aftermarket offering from B & H designed to extend the useful life of any BH8000 labeler with a Gen III or Orion registration control system. The BH8000 RCU is based on the latest ServoWire Motion & Logic Controller (SMLC) from Ormec. The upgrade package has been designed, configured and programmed to reduce the operating costs and improve the performance of BH8000 labelers currently equipped with Gen III or Orion systems.

### BH8000 RCU DESCRIPTION

The BH8000 RCU is comprised of six new components that are swap-out replacements for current Gen III or Orion components. The upgrade includes a new controller, a new servo drive, a new servo motor, a new I/O rack, a new color HMI touchscreen and new cables and plugs. The upgrade offers lower total cost of ownership and higher productivity versus either Gen III or Orion systems.

### DURABLE AND DEPENDABLE

B & H takes great pride in the durability of our labelers. Installing the BH8000 RCU is an easy way to extend the useful life and increase the operating efficiency of your B & H labeler. The upgrade is built around more robust, all-digital components. It functions with fewer component failures which means more uptime and fewer maintenance problems. Bottom line, the BH8000 RCU is one of the best investments you can make in your BH8000 labeler.

### DRIVEN BY VALUE

The BH8000 series RCU offers a compelling value proposition based on higher output and lower operating costs. Its lower total cost of ownership versus the Gen III system translates into a great return on your investment. And our total financial impact model can help quantify the financial impact the upgrade could have on your operations.



Actual BH8000S main control cabinet with new registration controls upgrade installed.

For more information or to order your upgrade package, contact your dedicated B & H parts coordinator at 209-556-6160 or by e-mail at [parts@bhlabeling.com](mailto:parts@bhlabeling.com).

### BH8000 SERIES REGISTRATION CONTROLS UPGRADE HIGHLIGHTS

- Aftermarket registration controls upgrade for BH8000 series labelers
- Faster, higher precision, and more robust all-digital components versus GEN III or Orion systems
- Substantially lower price than Gen III or Orion systems replacement components
- Eighteen month warranty
- Installation can be completed in four hours
- HMI touchscreen offers expanded troubleshooting capabilities
- No new terminology to learn - Gen III terms carried forward in new system
- Fewer component failures
- Lower maintenance costs
- More uptime and higher productivity
- Fast payback, particularly versus older Gen III systems

### CONTACT US

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