



Navigator

System Controller

Improving production efficiency with a single point of control

KEY FEATURES

Advanced Technology:

- Voice command enabled
- Mobile, audio and chat technology built in

Increased operator efficiency:

- Centralizing the controls from multiple systems into a single, interactive interface

Increased operator efficiency:

- A secure link enables live communication between the operator and customer-specified support staff

Optional features available:

- Active-motion track-and-swivel controller
- Wireless tablet technology controller

While many industries have taken giant technology leaps forward over the past few years, the inserting controller market has been relatively low-tech. User interfaces have been functional but not advanced, separate interfaces were needed for managing the system and each of the integrated modules (in-line printers, vision systems, etc.), and advances in mobile, audio and chat technology have not been utilized – until now.

The new Navigator™ system controller combines all of the latest technologies into one low-cost, easy-to-implement system that enables dramatic improvements in usability, operator and system productivity, and overall system management.

With Navigator operators are not tied to a system display for interacting with a system. Instead they can focus on handling their operational activities, such as loading inserts and BREs, sweeping mail and removing spoiled pieces, while communicating with the system using voice commands. The audio technology allows operators to receive messages from and issue commands to the system without using a console — allowing more time for keeping the system running.

When job information is needed from a system, Navigator focuses on the mailpieces being produced rather than the state of the system module doing the work. This provides users with additional information about the item, such as recipient's name, address and number of pages and inserts, instead of only the unique counter for the piece. Navigator is designed to make managing each mailpiece of every job easier and quicker, resulting in higher productivity and overall job quality.

CENTRALIZED MULTI-SYSTEM CONTROL

Navigator is ideal for production environments, where systems are comprised of both the main machine and integrated modules. Traditionally, each of these machines and modules have a separate interface, and the operator is required to spend time moving among them, which slows productivity. Navigator facilitates centralizing the controls from multiple systems into a single, interactive interface, increasing operational efficiency.



A tablet technology controller available for Navigator

 FOR MORE INFORMATION VISIT: BELLHOWELL.NET

ENHANCED TECHNICAL SUPPORT

Navigator also includes technologies that help our extensive service support team provide even faster response to any technical issues an operator may experience. This secure communication link provides live access between operators and a customer-specified support staff.

Navigator does this by:

- Simplifying operator interaction — Using enhanced visual displays with active controls and the audio communication technologies
- Optimizing the machine — Leveraging our Harmonix™ technology, Navigator dynamically controls machine cycling speed and keeps pushing forward productivity by actively monitoring material levels, machine performance and operator activities
- Optimizing the job — Setup and make-ready times are reduced by automating starting and ending procedures using in-line banner pages. Using information in these control documents a machine can be configured and started automatically, reducing down time between job runs

Optional Items	
Track-and-Swivel Controller	This new controller can provide a clean line of sight as an operator works a machine by actively tracking movement and swiveling to provide easier visibility. This active controller ties the interface view to the operator's location.
Wireless Tablet Controller	Navigator allows interaction with the controller to be performed anywhere on a system using a wireless panel or tablet display. This mobility feature ensures the information is with the operator — reducing time and movement between actions.