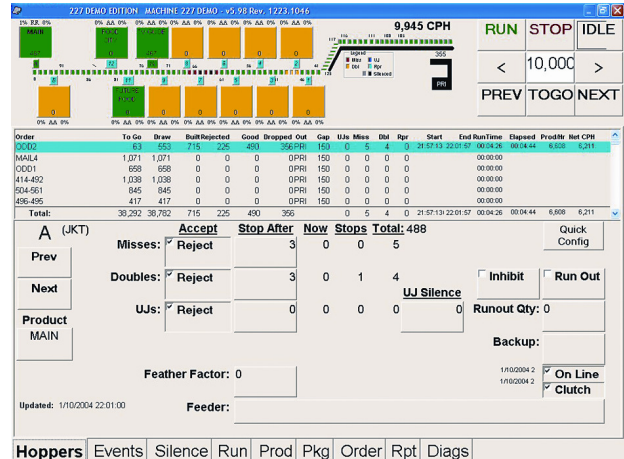





MiraSERT

Insertor Control System

MiraSERT is a state of the art PC-based Insertor Control system, written using Miracom's exclusive set of control system libraries. It's extremely intuitive graphical user interface (GUI) cuts training costs and downtime, and its advanced data collection and reporting system provides accountability and better customer service. Optional modules also control upstream and downstream equipment, such as in-feed conveyors from presses, stackers, labelers, and delivery conveyors. MiraSERT uses Internet-based monitoring, which includes the ability to process and deliver sophisticated insert packages complete with demographic capabilities.



With its powerful technology, the MiraSERT Insert Management Control System  Powers newspapers to compete with other media that provide highly selective, targeted marketing. Carefully designed to maximize productivity and reduce overall cost, waste, and downtime, MiraSERT will meet the most demanding newspaper production and marketing requirements.

Hardware:

- Windows XP and Windows 7 (No DOS!)
- Standard PC monitor with resistive touch screen.
- Ethernet-based PLC Style I/O
- LED display (optional)

Functions:

- Independent pocket registration
- Miss/double/opener tracking and repair/reject
- Web-based monitoring and reporting
- Pocket and gripper silence by number
- One-key encoder zero timing
- Simple but effective diagnostics for quick failure resolution
- Real-time graphical display of status, efficiency, and productivity

Compatibility:

- SLS1000, SLS2000, 227, 1372, 1472, 2299, NP630, Titan G3, Titan G60
- Other inserters upon request.