

Newspaper Mailroom Solutions

Making Print Personal

EN 3000 Inserter Control System



The EN 3000 inserter control system is the most premium-featured, economical control solution available on the market today. The EN 3000 system is a scalable platform that is specifically designed for basic packaging to the most sophisticated networked applications. Regardless of the production volume or frequency the EN 3000 will accommodate the most demanding production schedules.

ECS EN 3000 controllers can be configured for downstream product tracking to stackers, as well as interface to cart loaders, palletizers and bundle tracking systems. This flexible system architecture lends itself well to integration with industry planning systems and databases and can provide complete address specific insert control.

Each system provides a full library of detailed reports for real-time production tracking as well as crucial machine performance metrics, EN 3000 also includes a custom report generator that can provide detailed reports from archival data.

EnterNet Control Systems backs up all its products with over 30 years of machine control experience and provides 24/7/365 support direct from our veteran service team.

Systems Features

- Easy to use intuitive operator interface with ability to edit privileges and preferences
- Networked feature for multiple control systems and sites to be interactively linked.
- Job Leveling - ability to run a single job on multiple machines with job sharing logic
- Interactive real-time status for operator and maintenance monitoring
- Ability to make on the fly changes from operator interface with changes recorded within job reports
- Fully integrated system diagnostic tools
- Built-in preprint planning within basic EN 3000 control system
- Job queue that allows operator to View all current, pending and recently completed jobs and permits modification as required
- Preprint library that defines standard names for preprints enables inserts to be tracked within database
- Flexibility to copy and edit previous packages
- Ability to run two Packages on a dual out line

High resolution product tracking for post inserter functions such as stacking and printing

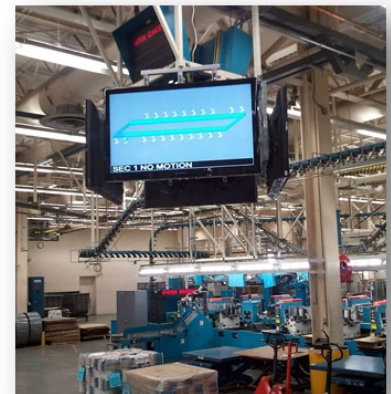
Remote systems monitoring from networked PC

- Interface to variety of hardware platforms including:
 - Goss (13-1472, 2299, 630, Magnapak)
 - Muller (SLS 1000, 2000, 3000, 227, AlphaLiner)
 - Collators (Goss, Prim Hall, Custom)
 - Wrappers (Sitma, Buhrs, CMC)

- Interface for various Ink jet print technologies including Kodak, Videojet, HP, Domino and other emerging technologies
- Status monitoring with overhead flat panel display and marquee
- Machine I/O and PLC control upgrades
- Conveyor and bundle distribution controls

Scalable Platform

- Interface to Industry standard planning systems such as TOTALNET, Burt, Omnizone, SAMS, DTI and other custom systems
- Downstream control of stackers, palletizers and cartloaders
- Interface and integration for bundle and serialization printers.
- Full control for US postal mailing including address specific insert capability, includes postal reporting.



Contact us about our **Extend Service & Support Program** for your mailroom.

ECS T600 Printer Technology



The ECS T600 inkjet is the next generation of HP-based Inkjet from ECS.

Low capital cost – with the most advanced features

With the robust industrial print cartridge technology from HP, this newest print head family offers quality printing characteristics with all new value opportunities for industrial printers. Replaceable print cartridges allow for fast response to changing job requirements such as aqueous coated stocks, spot colors and situations requiring special inks. In addition, the well-known 45A-style print cartridges are competitively priced through many quality suppliers, including Think Ink, Inc.



New Hardware Advances

The ECS T600 printers are driven by Gigabit Ethernet technology with bandwidth capability to drive 24" of print! The modular print head setup allows users to reconfigure set up in a method using standard connectivity including Ethernet cabling. The industry standard Ethernet protocol eliminates the need for expensive computer PCI or adapter cards. The Windows PC is a standard configured system without custom requirements from ECS. In addition, the system is compatible with the ECS P600 or P400 Piezo printheads through the common ECS eSeries controller software.

Of course, the T600 firmware provides new advances in Input/Output capabilities and can trigger external auxiliary items such as sorting conveyers.

A System That Will Expand With You

Each ECS T600 printer can be expanded, in modules, up to a total of 24" of print. In addition, a customer can add or combine multiple ECS P600 Inkjet printers with multiple ECS T600 systems to bring into reach more high-value applications. The risk of having an obsolete configuration is eliminated! While many customers use these systems on stand-alone transports such as mailing systems, a growing number of customers are integrating with bindery lines, folders and more.

Think Ink's FlexPrint branded inks are specifically formulated for challenging mail applications. Think Ink has the industry's best inventory of cartridges and ink products that utilize only genuine HP print head technology

 **think ink** inc.®