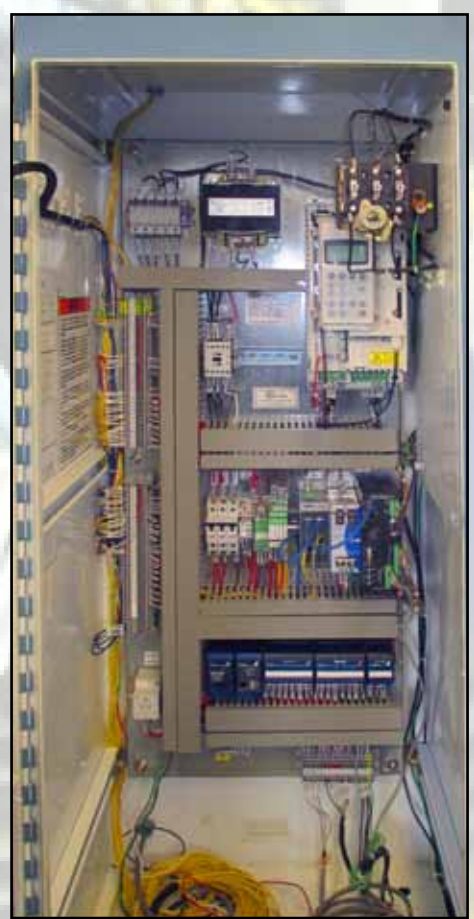


Goss/Heidelberg Legacy Delivery Conveyor Upgrades

NP100, NP120 and NP125 delivery conveyors contain multiple components that are either obsolete or are in their legacy phase. These components include the Programmable Logic Controller (PLC), positioning module, servo amplifier, servo motor and resolver.

The lack of parts availability, programming capabilities and programs for the various major components leaves the user in a risky state.

NSi and EDG offer a solution that replaces the PLC, positioning module and servo amplifier with a PLC and standard AC drive. The servo motor and resolver are swapped out with a traditional AC motor and off the shelf encoder. A door mounted touch screen eliminates unidentified downtime. The resultant is more uptime and lower total cost of ownership.



BENEFITS

- Increased reliability ~ less downtime
- Readily available parts including AC drive technology
- Touch screen for setup, equipment status and comprehensive diagnostics
- Simplified control scheme, thus a system that eases troubleshooting
- Zero downtime switchover
- Remotely supportable system
- 24/7 Support

MITIGATE RISK - The NSi/EDG solution is a UL/CSA approved panel that includes all parts mounted, wired and tested before arriving on site. This approach minimizes installation and startup time.

