

UCP

Upgrade

Unified Controls Platform for Ward CNC controlled machines

Upgrade Application

Ward machines

Upgrade Description

Upgrade your machine's outdated control system with a state-of-the-art Unified Controls Platform. This upgrade features a single B&R software package for all applications with three levels of solutions. Each solution brings the technical innovations of B&R, assuring your machine's control system will never become obsolete or need to be replaced.

Level I - FFGs with up to 14 axis control points such as Slotter, Feed Gates

Level II - Gear-Driven RDCs & FFGs with up to 32 axis control points such as Slotter, Feed Gates, Registers, nips

Level III - Servo RDCs & FFGs with up to 32 axis control points such as Slotter, Feed Gates, Registers, Counter Ejector Servo Motors and drives

Upgrade Benefits

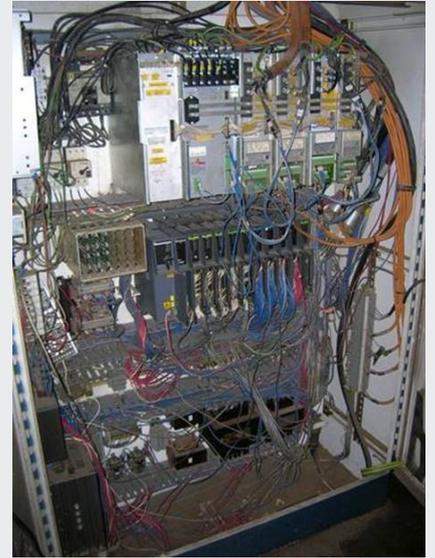
- New PC control system
- Extend the life of aging machine fleet
- Eliminate obsolescence
- Minimize unplanned downtime
- Online documentation, troubleshooting, and remote diagnostics
- Settings monitored and adjusted from operator console
- Avoid machine downtime and expensively long lead times dealing with obsolete G&L components

Components

- Touch Screen PC with diagnostic display
- Set up HMI software
- B&R ACOPOS Drive
- B&R APC620 control
- B&R X20 I/O Modules including new resolvers

Pricing, Installation and Delivery

Contact BW Papersystems for pricing and delivery



Counter Ejector Cabinet, Before Upgrade



Counter Ejector Cabinet, After Upgrade