



DEACRO
A Davis-Standard Company

Controls & Safety Upgrades

The Quality You Deserve with the Convenience of One Phone Call

Running on control systems that were installed 20 + years ago, by industry standards is obsolete and will eventually bring your operations to a halt. The immediacy for online hunting for obsolete parts should be countered with the question, what is the most sustainable long-term solution? Deacro offers control system upgrades where our industry leading experts guide you to solutions that keep your operations running and will continue to support the life of your equipment.

Our experts evaluate your specific needs and create a cohesive plan that will modernize your equipment to meet current industry standards and safety compliances. Your machine will function more reliably and will be safer - improving the quality of your operators' working environment. Our knowledgeable installation team will have your upgrade complete and your machine running, quicker than anyone else.

If safety is your concern, we can evaluate your machine and provide you with a safety audit that can be seamlessly integrated with your controls upgrade, saving you time and keeping you in the driver's seat. As a true partner that you can depend on, we can help you with an upgrade and enhancing safety measures for your equipment. The quality you deserve with the convenience of one phone call.



Dependability

- Improves machine reliability.
- Reduces unscheduled down-time due to obsolete component failure.
- Readily available parts, service and support.



Quality

- Provide expert guidance on how your machine is intended to run.
- Reduced down-time for installation due to our industry experts.
- Knowledgeable service technicians available.



Safety

- Machine safety audit.
- Safety enhancements that meet industry standards and compliance.
- Improve operator working environment.

Upgrade Categories

General Controls Upgrades

Rewind PC Based Processor Upgrade

- Replaces outdated or obsolete PC based platform with industry standard PLC – Programmable Logic Controller.
- PLCs that are widely used in the industry.
- PLCs that offer more capabilities for safety programming.

HMI Upgrade

- Modern high speed communication protocols.
- Better screen resolution.
- Improved intuitive graphics and interface.
- Increased functionality.

Variable Frequency Drive (VFD) Upgrade

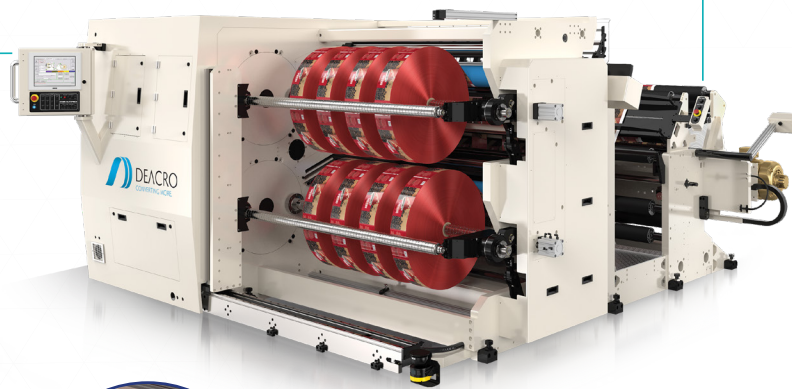
- Improved energy efficiency.
- Increase reliability while maintaining operational performance.
- Complete DC to AC conversions available.



Safety Upgrade

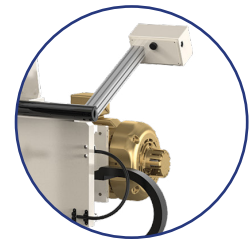
- Safety audit performed by our industry expert.
- Brings outdated control systems to current safety standards.
- Improves machine safety for your operators.

HMI Upgrade



Safety Scanner

Operator
Pendant



Variable Frequency Drive
Upgrade



DAVIS STANDARD[®]

Where your ideas take shape.