

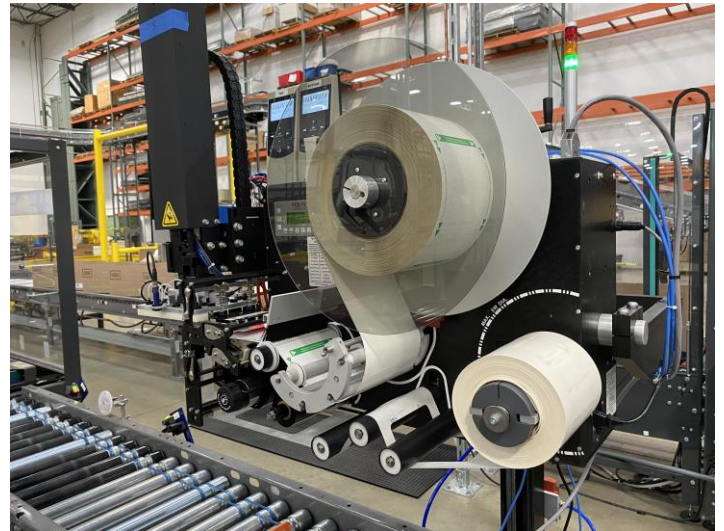
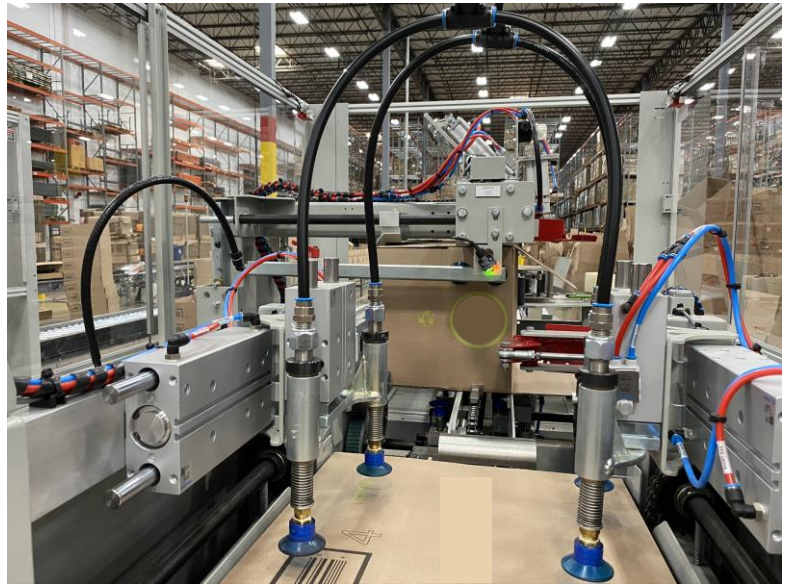


Automation & Systems Integration

Automation and Systems Integration go hand in hand in the material handling industry. Automation, defined as: The use of robotic equipment for a warehouse or distribution facility process to gain efficiency. Common processes that benefit from automation are order processing, box erecting, carton sealing, picking, packaging, storing and retrieving, sorting and palletizing, among others.

Systems integration is the process of using design solutions and technology to ensure automated processes are streamlined, consistent and continuous. A critical step in automation design and implementation is to ensure each system works seamlessly together to achieve the most cost effective and efficient solution.

Combined implementation of automation and system integration has the added benefit of enabling a robust warehouse management system that provides the ability to extract data and scientific knowledge to find answers, identify problems and quickly respond to issues and improve processes.



Automated systems will benefit you if:

- Simple, redundant tasks and manual processes exist
- You have a high order inaccuracy rate
- High labor costs or limited access to labor
- Throughput rate is slow
- Increased volume is required
- Long retrieval distances
- Seasonal fluctuations

Talk to a DAK Project Manager to find out the best application for your system.