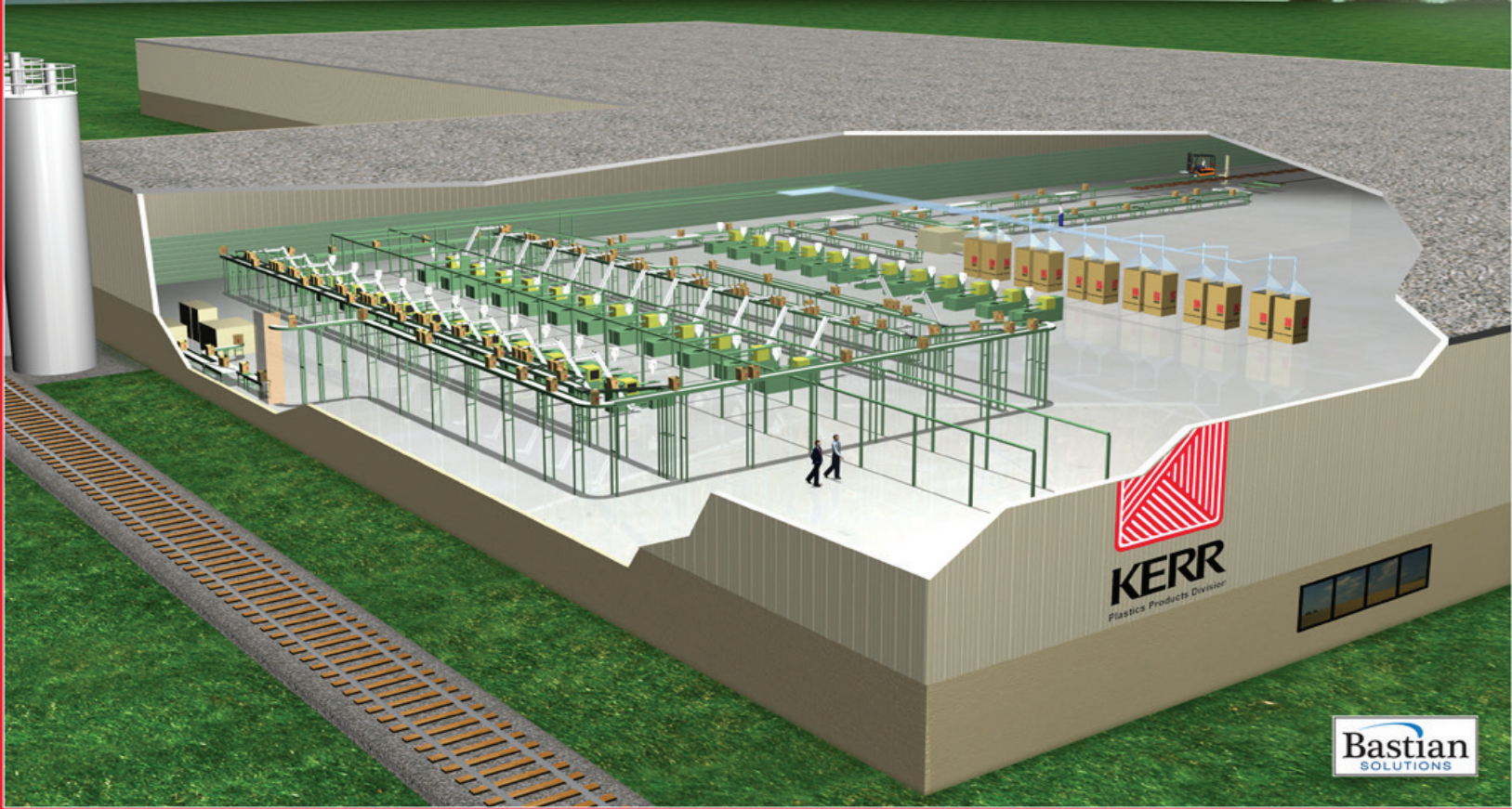


Berry (Kerr) Plastics

Helping Berry (Kerr) Update Manual Processes to Reduce Labor Costs

Plastics Products Division



System Overview:

Berry (Kerr) Plastics manufactures and distributes prescription vials for several drugstore chains and superstores. Headquartered in Lancaster, PA, they are a leading provider of specialty plastic closures and containers to the pharmaceutical, healthcare, and food and beverage industries.

Bastian's solution allowed Berry to singulate vials as they came out of the injection molding machine. The vials were able to be immediately counted into routed cartons, automatically verified, and sealed and labeled for shipment. The system interfaces with J.D. Edwards 'ERP' and has saved a tremendous amount of labor from the previous manual process.

For more information, visit
bastiansolutions.com or call (800) 772-0464



Berry (Kerr) Plastics

Helping Berry (Kerr) Update Manual Processes to Reduce Labor Costs

Business Challenges:

- Update Berry/Kerr's manual process of distributing prescription vials
- Reduce labor time and cost
- Keep the plastic injection molding machines running

Key Technologies:

- Automatic Vial Singulators
- Interface to Mold Injection Machines
- Weigh Verification for quality control
- Air Conveying System - uses blowers to gently transport vials from high production vial mold injection machine. Cost effective for relatively long distances
- Automatic Carton Erectors
- Print and Apply On Demand
- High Speed Communication Protocols - profibus, RS232, devicenet
- Interface to MATTEC manufacturing scheduling software
- Routing and production inventory tracking software

Results:

- The new system interfaces with J.D. Edwards 'ERP' and has saved a tremendous amount of labor from the previous manual process
- Bastian's solution allowed Berry/Kerr to singulate vials as they came out of the injection molding machine. They were able to be immediately counted into routed cartons, automatically verified, and sealed and labeled for shipment.

