



## Distribution & Fulfillment Print & Apply Automation

**By implementing the ETi Smart Systems Solutions, Rotary was able to relocate three employees to another team, increase throughput by +15%, and triple the amount of information captured and printed on labels.**



### PROJECT OBJECTIVES:

Automate Print & Apply process to improve efficiencies:

- Reduce labor required for the printing and application of labels
- Allow for customization of labels with customer logos
- Standardize label size to reduce cost
- Include more information on labels
- Provide historical tracking of each container through ETi's MDCS "Status Monitor"
- Real time data transfer between ETi's MDCS software and Rotary's "Work Order Management System"

## KEY FINDINGS FROM ETi ON SITE ASSESSMENT AT ROTARY:

- Manual operation
- Slow and labor intensive process

## SMART SYSTEMS SOLUTIONS FOR ROTARY:

ETi designed a system to automate the Print & Apply process:

- Provided ball transfer tables for work stations while filling boxes from the auto-baggers
- Provided 24V zero pressure accumulation conveyor with merge controls at three different work stations
- Provided Print & Apply system with full controls
- Corner wrapped label application with sweep brush, auto stop, and case squaring
- Fixed position laser scanners
- Fully automated Print and Apply system
- Add static scale weigh system for increased shipping efficiencies

## SYSTEM INSTALLATION & IMPLEMENTATION:

- One-week implementation time while remaining operational

## ROTARY CORP DETAILS:

- Business Category: Parts, tools and accessories for outdoor power equipment
- Location: Glennville, GA
- Website: [www.rotarycorp.com](http://www.rotarycorp.com)

**Industry Consultant:** Blue Horseshoe Solutions

Smart Systems Solutions™



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