

# Avery Dennison Case Study

**Monarch®**  
Products and Services

## Major Retailer Achieves Increased Productivity with Cross Docking Solutions from Avery Dennison!

### Business Challenge:

A leading retailer had a need to improve the cross docking process at their receiving door terminals in order to improve employee productivity and merchandise handling efficiency.

The current receiving process included employees retrieving approximately 10 boxes from the truck, taking them to a fixed station printer, printing a routing label, loading the boxes on the conveyor, starting the conveyor and then going back for another load.

Due to periodic shutdowns of the conveyor system, the receiving line employee would become non-productive as they would stop retrieving boxes from the truck and printing routing labels due to insufficient storage space in the receiving dock area. No work could be accomplished until the conveyor was operational again.

### Avery Dennison Solution:

A Fastrax process improvement study was conducted at one of the Customer's distribution centers. The solution recommended was an Monarch Mobile Workstation solution consisting of a Monarch 9800 series printer mounted to a Monarch Mobile Workstation (cart), bracketry to accommodate a Customer supplied receiver integrated to the printer.



In conjunction with this hardware solution, Avery Dennison also worked with the Customer's management to redesign the receiving clerks workflow process.

Employees now take the Mobile Printing Station into the truck, scan the label with a data collection terminal and print out a new routing label. Then they place the labeled boxes on the conveyor to be sent to their destinations. The workers no longer have to unload the merchandise from the truck – it goes directly to the conveyor after being labeled. This new process has increased employee productivity by eliminating the back

and forth time to take the merchandise off the truck, place it on the table, label it and place it on the conveyor.

Even if the conveyor stops, the work does not. With this Monarch Mobile Workstation solution, employees apply routing labels to the entire truckload and the merchandise is ready when the line comes back up. Since employees are able to keep working, even during equipment down times, the Monarch Mobile Workstation solution significantly increases employee productivity.

**For more information on how a free Fastrax analysis can show you ways to improve your process and increase your productivity, call us today at 800.543.6650 prompt 5. Ask for a free Fastrax analysis of your business processes.**

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