

CASE STUDY: WACOAL

Increased Pick Rates and Efficiency

The Challenge

A manufacturer of women's under garments, added a new product line. They needed increased storage capacity as well as the ability to pick and pack orders more quickly, without altering the footprint of their distribution center.

The Solution

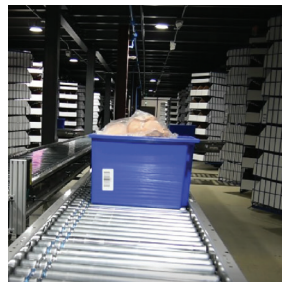
PeakLogix designed a two-phase project that upgraded the Warehouse Management System with ScottTech PickPro®, and incorporated horizontal carousels, a mezzanine, and conveyor to maximize the DC's cubic space and provide high throughput.

Key Results

The manufacturer achieved same-day shipping, down from seven days, while reducing staff to only 12 pickers. Two brands are picked at a rate of 1,125 orders an hour, with three lines per order.

178%
INCREASE
in pick rate

84%
DECREASE
in pick labor



The system exceeded expectations only weeks after implementation. While it was designed for 3,000 orders, up to 9,000 can be processed.