

CASE STUDY: WACOAL

Increased Pick Rates and Efficiency

The Challenge

Wacoal, a manufacturer of women's lingerie and underwear, needed storage and retrieval processes designed and integrated for a new product line. To accommodate the additional inventory, they also needed to increase their available storage without altering the footprint of their existing distribution center.

The Solution

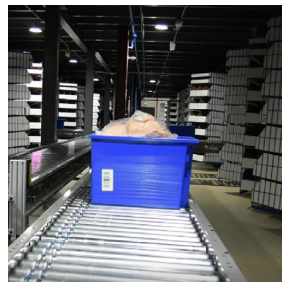
PeakLogix upgraded Wacoal's Warehouse Management System with ScottTech PickPro™. This enabled the implementation of an Automated Storage and Retrieval System (AS/RS) that delivers totes to operators for high-throughput order fulfillment. Horizontal carousels maximize the use of cubic space and provide high throughput.

Key Results

The new automated systems increase Wacoal's pick rate by 178%, decrease pick labor by 84%, and improve storage density and capacity.

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, we can process over 5,000.