

30%

COST REDUCTION BY LEVERAGING AUTOMATION

CHALLENGE

A leading footwear brand's rapid e-commerce growth created a packaging bottleneck that constrained throughput, increased labor requirements, and drove unnecessary packaging costs.



SOLUTION



INNOVATION FOCUS

An detailed operational review of fulfillment and packaging workflows identified manual packaging as a key constraint to scalability and prime for automation efficiency gains.



PACKAGING AUTOMATION

The implementation of an automated poly bagging solution enabled right-sized packaging, reduced material consumption, lowered carbon emissions, and accelerated pack-out operations.



LABOR OPTIMIZATION

Labor needs were reduced by 30%, allowing labor to be reallocated, increasing picking volume, and supporting growth.

By leveraging automation and modernizing the pack-out process, the team developed a solution that reduced waste, improved efficiency, and created capacity for future growth.

RESULTS

80%

reduction in e-comm boxes,
corrugate, and dunnage

30%

reduction in manual
labor requirements