

L.L. Bean Returns Processing Center

Location: Freeport, Maine **Duration:** February 2006 – November 2007

Project Challenge

L.L. Bean's Freeport, Maine returns processing center needed updating for increased capacity and a more worker-friendly environment, without shutting down operations for improvements.

Project Solution

VARGO™ Integrated Systems used existing portals from the receiving docks to feed two new high-capacity sorting areas they constructed. One pre-existing sorting line was maintained for use at peak needs. The new systems increased open space and transformed areas into a "workshop-like" feel.

Adaptive Software

VARGO™ Adaptive Software's Mandate IP™ was installed to manage flow of returns from receiving to the three sorting areas created, and varied flow automatically depending on locations and the number of picking stations in use.

Result

VARGO™ Integrated Systems increased the capacity of returns processing by more than 20%, improved waste management and material transfer to downstream processes, as well as facilitated L.L. Bean's efforts to improve its environment.





