



CartonWrap

Fully-automated Parcel Fulfillment

KEY BENEFITS

- Labor Management – Erases the challenge of acquiring, retaining and managing a large labor pool
- Automation – Eliminates manual box erecting, packing, sealing, weighing, labeling, etc.
- Labor Costs – Removes excessive labor costs
- Shipping Cost – Fit-to-size boxes minimizes DIM surcharges
- Capacity - Additional finished parcels-per-hour to meet peak demands
- Inventory Management – Removes the need to stock many different box sizes and void fillers
- Sustainability – Reduce your carbon footprint by eliminating excessive waste and labor
- Package Quality – Our signature I-beam construction reduces package damage and waste
- Marketing/Personalization – On-demand full-color inkjet printing on the exterior / interior of the box

Today's e-Commerce order fulfillment operations are challenged to acquire, retain and manage large labor pools during peak shipping periods while reducing the overall cost of labor during normal shipping periods. Think of CartonWrap as having 20+ full-time, around-the-clock packers at your service!

CartonWrap can produce up to 1,000 ready-to-ship parcels-per-hour, resulting in over 20+ times reduction in labor and increasing the overall capacity of your e-Commerce fulfillment facility, compared to existing manual fulfillment processes and staff.

Perfectly-sized boxes effectively removes the need for void fillers, saves you significant DIM surcharges and allows for more parcels per truck, reduces the total shipping volumes and costs significantly.

CartonWrap is a fully-automated parcel fulfillment system that produces finished parcels – ready for shipment.

RELIABILITY AND SERVICE

Maximum uptime and availability starts here. From an extensive service footprint, 40,000+ parts at 40+ stocking locations, to the best service and support in the industry, we've got you covered. By combining turnkey project management, advanced analytics and flexible maintenance plans, you'll have the complete solution to ensure that your organization is running more efficient for longer.

ADDITIONAL OPTIONS AND FEATURES

In-Line Invoice Printer

Invoices, single or variable pages, packing slips may be printed and optionally folded on the fly and inserted into the box.

Selective Enclosures

Add up to four catalogues, packing slips, brochures, leaflets or printed materials during box creation.

Improved Customer Experience

This unique concept delivers data-driven, on-demand FULL COLOR INK-JET branding or messaging on the exterior or interior of each parcel.

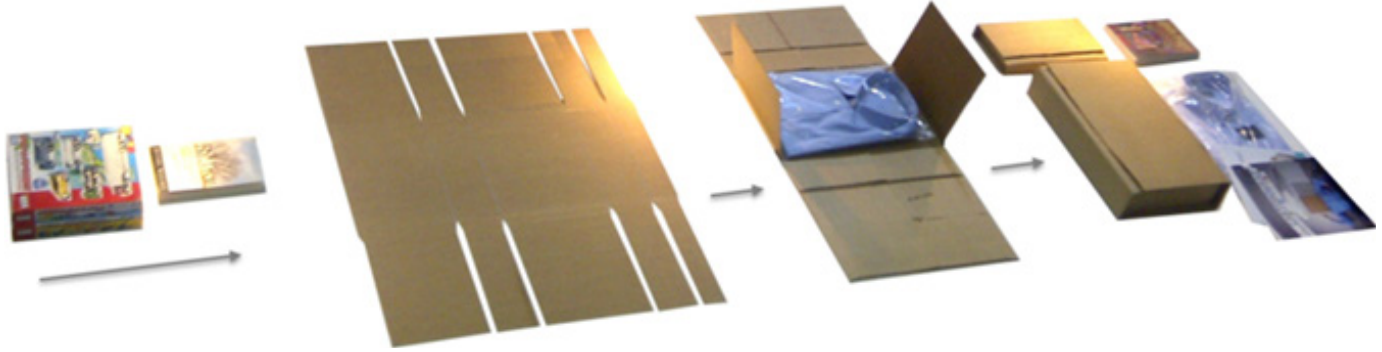
Optional Dual Corrugate Input

Increase your input capacity with different sized corrugate. Based on scanned item size, having dual input will eliminate excess cost and waste.

Operator Friendly User Interface

User interface operates in real time and integrates seamlessly into any existing WMS shipping and/or shipping rate software.

| COMMON SPECS | |
|---------------------------|---|
| Maximum Mechanical Speed: | 1,000 Boxes/hr |
| Fanfold Specs: | Width from 27.56" (700mm) to 47.24" (1200 mm) |
| Box Dimension: | Minimum-Maximum: H= 1.38" (35mm) 7.87" (200mm) L= 5.91" (150mm) 13.78" (350mm) W= 9.45" (240mm) 23.62" (600mm) |



PRODUCT INDUCTION AND FANFOLD FEEDING

Product is fed manually and scanned. A cubiscan detects product size and weight and triggers the fanfold feeder. Corrugate is unwound on demand, based on the box size to be produced.

BOX FORMING AND CLOSING

Corrugate is cut, scored and trimmed. Inside panels are securely closed with hot melt glue. Product is then fed into the box. All other panels are lifted and folded.

INVOICE PRINTING AND SELECTIVE ENCLOSURES

Module with invoice printer and folder directly managed by the machine controller and database. Up to four enclosures can be added selectively. The final flap is then closed with hot melt glue.

LABELING SYSTEM AND PACKVERTIZING

Adhesive labels are printed and applied in real-time based on the data coming from the PC Controller. Optional on-demand, full-color inkjet printing on/inside the box, enabling personalized marketing.