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CartonPack

The perfect size box for shipping multiple items

Automate your e-Commerce order fulfillment operation with the CartonPack. Minimize the costs associated with a large labor force and excessive material costs while enabling your operation to increase capacity and sustainability. Think of CartonPack as having 20+ full-time, around-the-clock packers at your service!

Shipping costs are driven, in part, by dimensional surcharges. For packaging and shipping operations that ship multiple items (differing in shape and size) in a single box, creating a compact, cost-effective package is no easy feat. CartonPack effectively removes the need for void fillers by dynamically creating the perfect-sized box, diminishing your shipping and material costs.

The heart of the automated CartonPack system is the uniquely designed transport tote, called a VaryTote®.

Once the items to-be-shipped are scanned and placed in the VaryTote®, the operator positions the X and Y walls to position and secure the contents.

The tote is then run under a 3-D scanner to determine the precise dimensions that will be formed around the items.

⚷ 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

of the order. Data is sent to the CartonPack to determine the precise-sized box that will be formed around the items.

The box is then automatically formed around the product(s), sealed, weighed and properly labeled for shipping.

CartonPack can produce up-to 600 ready-to-ship parcels-per-hour, resulting in over 20+ times reduction in labor and increasing the overall capacity and scalability of your e-Commerce fulfillment facility. Additionally, the quality of your custom-made boxes will increase due to the I-beam construction of the corrugate.

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
Full-color inkjet printing capabilities can be added to the exterior or interior of the box to enable custom branding or personalized messages.

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:	600 Boxes/hr
Corragute Specs:	Width 39.5" (1000mm) by 90.5" (2300 mm)
Box Dimensions:	Minimum-Maximum: H= 2.4" (60mm) 7.87" (200mm) L= 9.8" (250mm) 13.78" (350mm) W= 11.8" (300mm) 23.62" (600mm)

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