TEXWRAP®

EoL

END OF LINE

E-PACK 3322 AUTO-MAILER

Innovation to optimize materials, speed and accuracy in mid to high-volume e-commerce operations

Texwrap's e-Pack 3322 creates ready-to-ship custom-sized mail packages that save on material costs, labor and time, while also helping reduce errors. Companies using the 3322-EP see increased throughput, decreased DIM weight freight costs, and can save up to 50 percent on material costs.

Working at a rate of 20 packs per minute, the e-Pack 3322 is significantly faster than manual operations. But fast is only good if it's accurate. That's why the e-Pack 3322 incorporates a proprietary product tracking feature that helps prevent order fulfillment errors.

Unlike other e-commerce packaging solutions which rely on manual error detection, the unique technology found on Texwrap's e-Pack 3322 uses a series of photo eye tracking and verification sensors.

If product is removed from the line or misplaced, the system alarms and stops — preventing subsequent packages from being labeled incorrectly. This feature alone can improve profitability as each package the 3322-EP prevents shipping to the wrong location saves freight, labor and material costs, and prevents the loss of customer confidence.

FEATURES AND BENEFITS

- Ability to accommodate a wide range of product sizes
- Intermittent motion L-Seal system with speeds of up to 20 mailers per minute — saves on both labor & time
- Photo eye sensors to reduce errors & accurately measure product dimensions to create right-sized mailer every time
- Saves on manual packing labor costs
- Significant savings vs pre-made bags
- By minimizing the amount of packaging used, dimensional weight freight costs are reduced
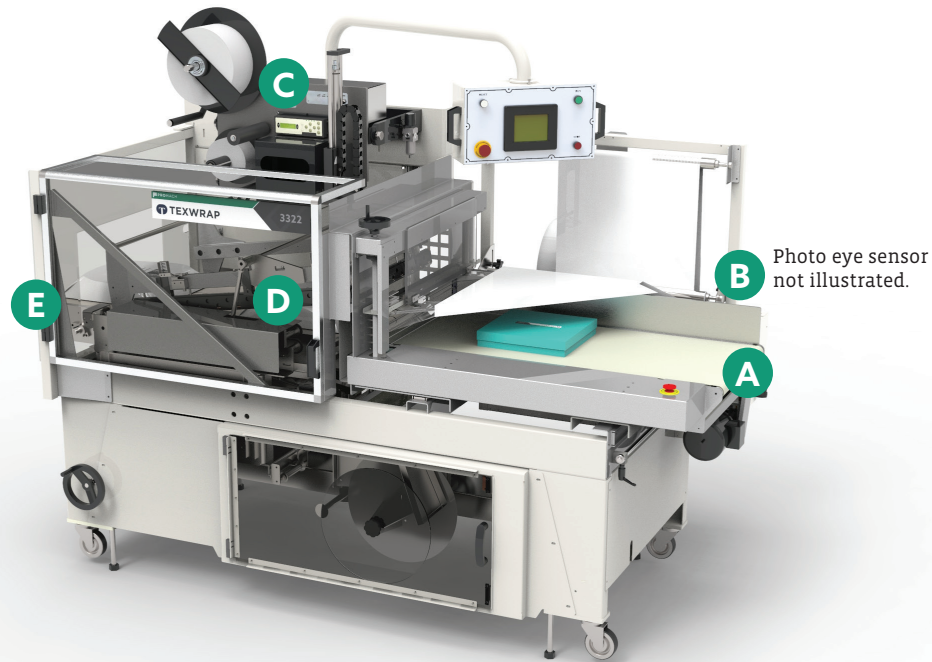- AC VFD drives
- Casters

LABELS WITH BAR CODES & ADDRESS AUTOMATICALLY APPLIED

TYPICAL PRODUCT SPECIFICATIONS

Footprint	98.5" L x 62.75" L	**Air Requirements**	80 PSI @ 6 cfm
Maximum Package Size	6"H x 19"W x 28"L	**Electrical Requirements**	208/240 VAC
Minimum Package Size	4"L x 2"W	**Maximum Film Speed**	100 feet per minute
Maximum Film Width	32" centerfolded	**Machine Controls**	Allen Bradley
Conveyor Height	Adjustable from 32.5" to 38.5"	**Operator Control Panel**	Swivel mounted HMI allows access to the touchscreen from both sides of the wrapper

PRODUCT OPERATION

Photo eye sensor not illustrated.

A. PRODUCT INFEED AREA

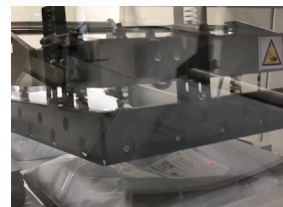*Random packages are loaded on the infeed with bar code identification labels.*

B. PHOTO EYE SENSORS

Photo eyes sensors measure the dimensions of the package, as well as the gap between packages.

C. PRINT AND APPLY LABELER

As the item on the infeed approaches sealing area, the barcode is scanned and the address information is sent to the ID Technology print and apply labeler.

D. L-SEAL

The package stops briefly, and the proper bag size is sealed and the address label is automatically printed & applied.

E. EXIT CONVEYOR

When the sealing cycle is complete, the exit conveyor transfers the finished package out of the wrapper