

e-Cube[®]

Automated Packaging Solution

Automated
Void Reduction
System



Automated Void Reduction System

The e-Cube® automated packaging system fully integrates and enhances your packaging line to get product out the door faster and more efficiently, leaving your customers completely satisfied.

INCREASE FULFILLMENT VELOCITY

- Fully-automated, integrated solution
- Industry-best throughput
- Right-size calculations executed in real-time

OPTIMIZE CUBE SIZE

- Right-size package reduces freight cost
- Material can be sourced locally

IMPROVE CUSTOMER EXPERIENCE

- Product is secure, neat and easy to open
- Innovative packaging solution enhances brand image
- Custom print to convey brand image

REDUCE DAMAGE

- Patented package construction helps keep items secure in transit
- Additional cushioning can be auto-inserted when you need it

A void reduction packaging solution for order fulfillment.

REDUCE CUBE SIZE AND SECURELY PROTECT YOUR PRODUCT

- The e-Cube® system measures the height of the contents and scores and folds excess corrugated, reducing voids
- The carton is folded and sealed automatically
- The system converts a (RSC) or (HSC)

REDUCE LOGISTICS AND FREIGHT COSTS

- Increase your ROI by saving on transport and last-mile delivery
- Improves labor efficiency
- Additional void fill material is not required

ENHANCE YOUR BRAND

- Sustainable corrugated material reduces carbon footprint
- Smart, neat and easy to open, increasing customer satisfaction
- 100% corrugated carton is easily recycled curbside

INNOVATIVE FEATURES

- Single or dual configuration allows multiple footprints
- Ideal for companies that ship anywhere from 300–3,000 boxes per day
- Safety features reduce height of carton without the use of knife or tape

TYPICAL APPLICATIONS

- Books & Media
- Electronics
- Health & Beauty
- Industrial Supplies
- Logistics Providers
- Apparel
- Pharmaceuticals

CREATE AN UNRIVALED CUSTOMER EXPERIENCE

Sealed Air's dedicated team of packaging professionals will work with you to design the custom e-Cube® system solution that will meet the needs of your customers and your packaging operation, adding value long after the carton is sealed.

HOW IT WORKS

Introducing the e-Cube® Automated Void Reduction System from Sealed Air, an innovative way to optimize your cube size while eliminating wasteful void fill materials. The e-Cube® system automatically detects and measures void, providing a fully automated, custom-sized solution for each and every package, increasing the speed and efficiency of your operation.



1. Products are picked in the shipping case.



2. Product height is measured and corners are scored.



3. Short side flaps are folded.



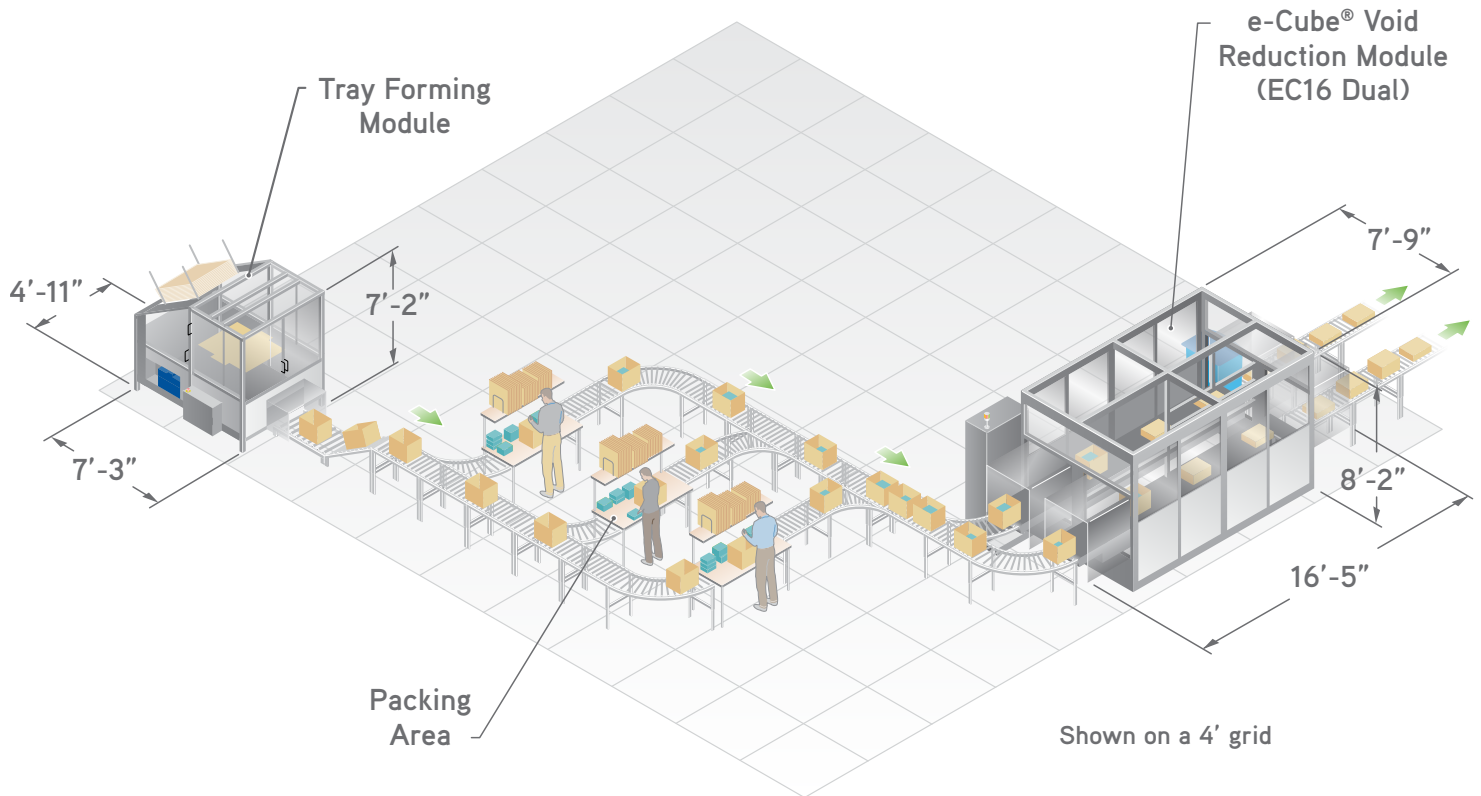
4. Upper flaps sealed with glue.

PAKFORMANCE™ REMOTE REPAIR

The PakFormance™ system allows remote service with Sealed Air's e-Cube® packaging automation system.

The PakFormance™ system offers a wide range of benefits that include monitoring capabilities for quick detection of problems, process automation for labor savings, product flow control, product tracking and traceability, remote maintenance, and powerful analysis and reporting tools.

TYPICAL APPLICATION



BOX DIMENSIONS

For a closed box, leaving the machine (inch)

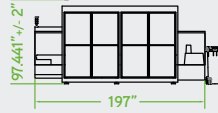
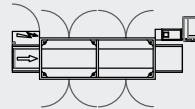
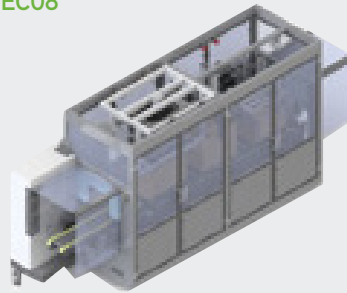
	MIN	MAX
Length	8"	26"
Width	7"	16"
Height	1"	16"

e-Cube[®]

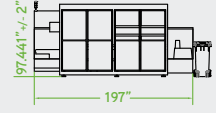
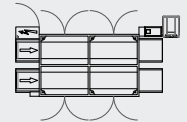
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EC08



EC16



SPECIFICATIONS/REQUIREMENTS

	Speed	Electrical Power	Compressed Air Dry, Filtered, Non-Lubricated	Overall Length	Overall Width	Overall Height	Conveying Level
EC08 One footprint	8 boxes/ min.	230V or 460V 3PH 30A 60Hz	90 psi	197"	58"	97.441" +/- 2"	33.5" +/- 2"
EC16 Two footprints	16 boxes/ min.	230V or 460V 3PH 30A 60Hz	90 psi	197"	93.425"	97.441" +/- 2"	33.5" +/- 2"