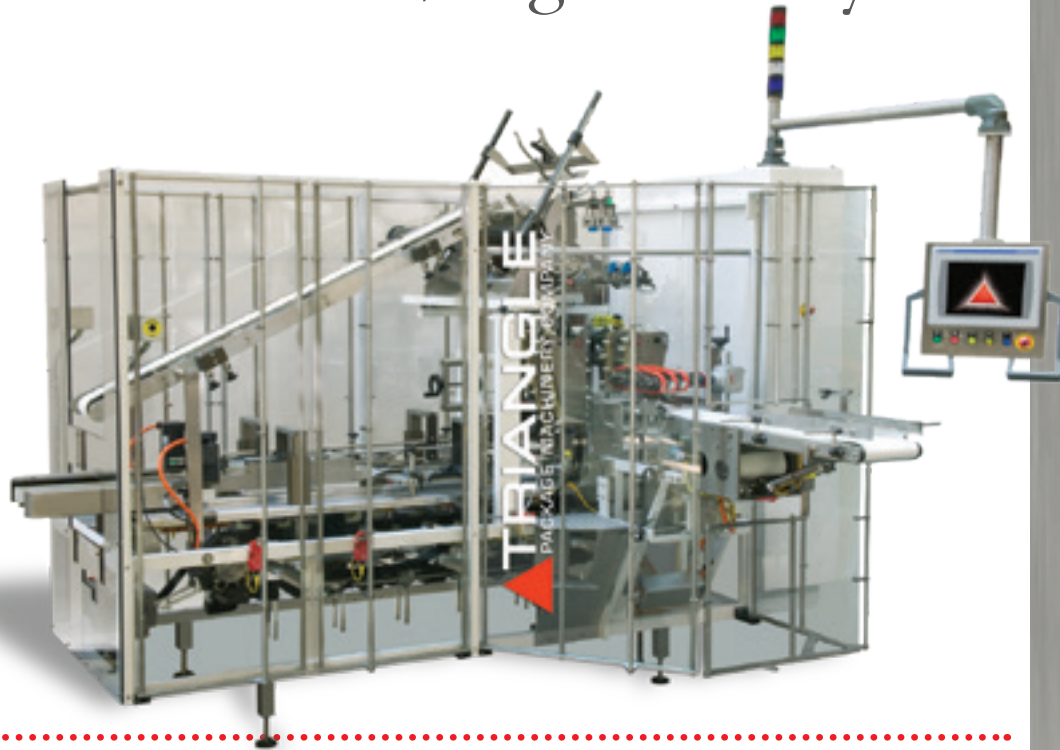


# Flex 1 Horizontal Cartoner/Bag-In-Box System

Improve your OEE with Triangle's Flex 1 Cartoner. With the Flex 1, enjoy greater flexibility, lower maintenance, reduced downtime, and improved productivity. We now offer two models to choose from - Gen 2 and Gen 3. Both offer improved efficiencies, quick and simple changeovers, and a compact footprint, plus loading and indexing speeds that perfectly match the vffs output for the vast majority of bag in box applications.

Our new automatic Changeover Wizard, available on the Gen 3, offers fast, repeatable, carton size changeovers in only 5 minutes with just the push of a button. With Gen 2, users enjoy changeover to full production in less than 15 minutes.

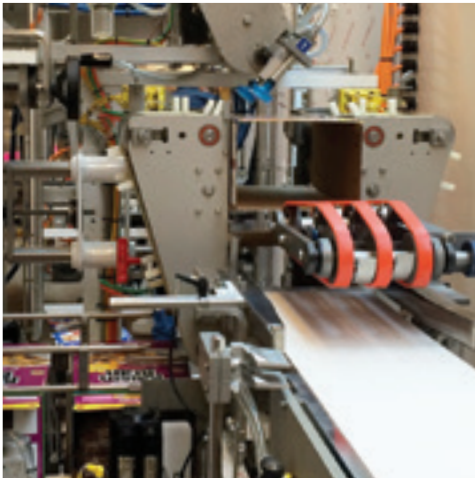
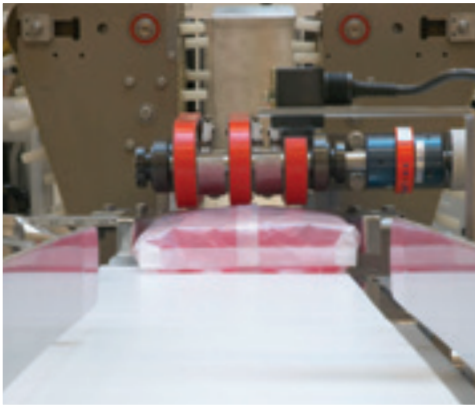


## The Flex 1 Advantage

- Fast, tool-less changeover
- Compact footprint
- Gentle product handling
- Servo drives for precise motion control - no bagger synch required
- Run single-, twin-, or triple-packs at speeds up to 100 cartons per minute
- Elimination of barrel loader assembly for reduced complexity, lower maintenance, less product breakage
- Optional extended carton magazine holds up to 1,000 carton blanks for extended production runs
- Pair with a Triangle VFFS Bagger and InLine Scale for a complete, integrated system
- Markets: Cereal; Crackers & Snacks; Powders, Soup, and Baking Mixes; IQF Specialty Items; Confectionery; HMR Kits/Trays; Poultry & Seafood; LDPE Bag in Box



# Features & Specifications



## Flex 1 Cartoner / Bag-In-Box System

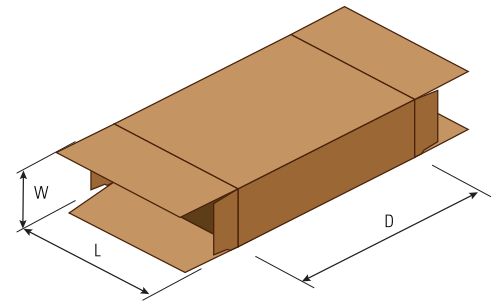
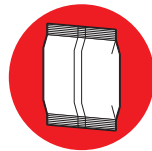
	Gen 2	Gen 3
Run multiple carton sizes with fast, tool-less changeovers and no change parts	Changeover to full production in less than 15 minutes	Changeover to full production in less than 5 minutes (change parts required only when switching from single- to twin-packs)
Run single-, twin-, or triple-packs at speeds up to 100 cartons per minute	✓	✓
Minimum carton size*:	6"L x 1.56"W x 8.25"D	5.5"L x 1.56"W x 8.25"D
Maximum carton size*:	10.125"L x 7"W x 14"D	10.13"L x 7"W x 14"D
Sanitary frame construction	✓	✓
Compact footprint: 10' L x 8'8" W x 6'10" H (17'3" L with optional extended carton magazine)	✓	✓
PanelView color touchscreen display	✓	✓
Rockwell Automation ControlLogix	✓	✓
AB Kinetics Servo Drives	✓	✓
AB PowerFlex AC Drives	✓	✓

\*Additional carton sizes may be available



SCAN ME

Scan the code for video demo



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