



E.F. Engineering Inc.

Quality packaging equipment

F-2020M is an automatic, intermittent-motion cartoning machine

The F-2020M is a fully automatic, intermittent-motion cartoning machine, able to handle variable size products and cartons. It features a modular design which allows it to be custom fit for any application and be rapidly changed-over to other product sizes. An uncomplicated design and durable construction insures that this cartoner will be easy to operate and maintain.

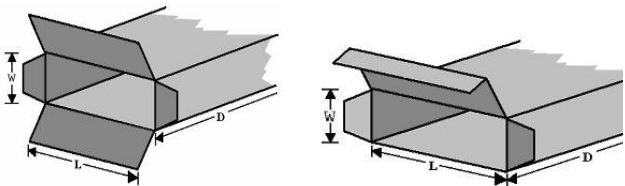
Advantages:

- Fast changeover between sizes.
- Capable of both tuck and hot-melt glue sealing.
- Durable construction requires minimal maintenance.
- Employs a wide array of safeguards.
- Easy to operate and maintain.
- Built with quality materials and parts.

Capabilities

	Length	Width	Depth
Minimum	2"	1"	4.5"
Maximum	10"	3"	10"

The machine is not limited to the above sizes. This model can be modified for larger or smaller sizes upon request.



Available Standard Options:

- Touch Screen Operator Interface
- Powered carton feed magazine
- Low level product and sleeve alerts
- Phase-adjustor for carton length change
- Servo driven carton depth size adjustor
- Stack Light Jam Alert
- In-feed Counting System

Technical Specifications:

- Speeds up to 60 cartons per minute, depending on product and application.
- Electrical requirements: 110 Volts; 25 Amps; 60 Hz
- Compressed air: 5 CFM
- Floor space requirements: 4 feet x 12 feet
- Weight: Approximately 2,500 pounds