

one CAN MAKE A DIFFERENCE



ZIM-11

BAGMAKER INSERTER

From a roll of polyethylene film, the ZIM-11 automatically makes and inserts a bag into cases, crates or trays.



ZIM-11

CASE LINING CONVENIENCE

- > Plug and play.
- > Continuous production thanks to automatic film roll exchange.
- > Super compact 4' x 3'- 4".

YOUR INTELLIGENT BAGMAKER INSERTER

- > Up to 8 cases / minute.
- > Random height modus.
- > Integrated automatic bag detection.
- > Duo case footprint with selection switch.
- > Quick and ergonomic film roll loading.

watch the video at pattyn.com/na



frozen fish



preforms



powders & granulates



frozen bread



frozen food



semi-liquids



caps & closures

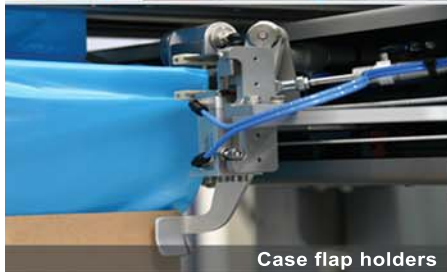


tobacco

TECHNICAL SPECIFICATIONS



Mechanical grippers & spoons with air nozzle



Case flap holders



Optional automatic film roll exchange



Integrated bag detection



Super compact



ZIM-11

INTELLIGENT BAGMAKER

- > Impulse sealing for a controlled and clean seal.
- > Maintenance free: V-shaped Guillotine knife.

FAILSAFE BAG OPENING

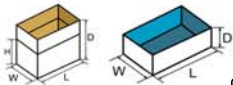
- > Mechanical grippers instead of delicate vacuum cups.

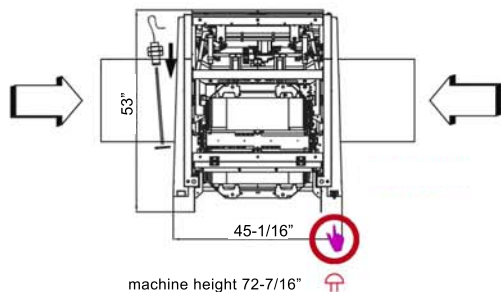
PERFECTLY CONTROLLED BAG INSERTION

- > Case flap holders for perfect case flap positioning.
- > Spoons with integrated bag detection system.
- > Smart box lift for vertical box positioning.

USE OF STEPPER MOTOR TECHNOLOGY

- > Self-resolving.
- > Standard random height modus.
- > Automatic format change between two footprints.

CONTAINER SPECIFICATIONS	
Type	cases, boxes, trays, crates,
Mono footprint standard	
(L x W // D) inches (2 possibilities)	1. min. 22-13/16" (L) x 15" (W) // 7-7/8" (D) max. 23-13/16" (L) x 16" (W) // 21-5/8" (D)
 outside dimensions	OR
	2. min. 15" (L) x 11" (W) // 7-7/8" (D) max. 16" (L) x 12" (W) // 21-5/8" (D)
FILM SPECIFICATIONS	
Type	Tubular film with gussets (side folds)
Thickness	As from 12µm to max 25µm
Weight of film roll	max. 26lbs.
Outside diameter film roll	max. 9"
Inside diameter of core	3 inches
OUTPUT AND CONSUMPTION	
Output	Up to 8 c/min
Installed power	4 HP
Voltage	3 x 480 V + E / 60 Hz
Air supply	87 lbs/Inch ³ , (1/2" min)
Air consumption	2 ft ³ / cycle
Weight	1100 lbs.
OPTIONS	
> Mono footprint non standard: one footprint within the range: min. 15" (L) x 11" (W) // 7-7/8" (D) max. 23-13/16" (L) x 16" (W) // 21-5/8" (D)	
> Duo footprint: two footprints within the range: min. 15" (L) x 11" (W) // 7-7/8" (D) max. 23-13/16" (L) x 16" (W) // 21-5/8" (D) with easy footprint selection switch	
> Infeed conveyor with integrated separator	
> Automatic film roll exchange	> Machine on lockable wheels
> Full stainless steel execution	> Electrical supply for 220V single phase
> Integrated compressed air supply	> Modem
> Three colour warning light	> Short term renting
> Air plunger for wrinkle free case lining	
> 50 film rolls for start-up	



machine height 72-7/16" 

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