

BAG DECUFFER FOLDER DF-31

The compact DF-31 automatically decuffs, regussets and closes the bag by folding.



Protect your product

- The DF-31 guarantees a **perfect bag folding** to avoid contact between the product and carton.
- Minimal moving parts above the filled case.
- **Reclosable.**

Maximize your productivity

- Up to **17 cases / minute.**
- **Big box range.**
- Quick format change.
- Maximum uptime by design and interconnectivity.
- **15" HMI** to facilitate operator convenience.

TECHNICAL SPECIFICATIONS

Perfectly controlled bag overlap folding

- Decuffing before folding.
- Regussetting and bi-directional folding ensures perfect bag closing and avoids contact between product and carton.

High speed

- Heavy duty roller conveyor and stopper system for high speed case transfer of filled boxes.

Hygienic design, easy to clean

- Cleaning mode: to facilitate an improved cleaning accessibility.

Standard equipped with

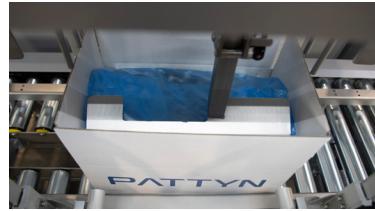
- 15" HMI for easy operation.
- Remote access point (one per line)
- Mechanical bag decuffing



vacuum bag decuffing (optional)



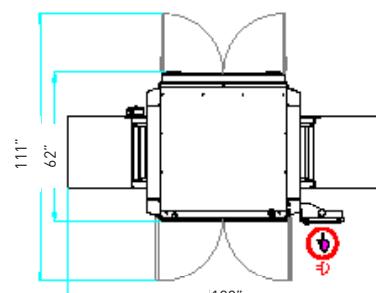
The gusset plates regusset the film



Front film folder



15 " HMI



Machine height 94"

CONTAINER SPECIFICATIONS (For other dimensions, please contact Pattyn)

Type	Cases, trays, boxes, crates
Range (L x W // D) inches	Multi footprint Min. 11.8" (L) x 7.8" (W) x 3.9" (H) * Max. 25 1/2" (L) x 16.1" (W) // 25 1/2" (D) *Trays minimum height 8"
	Outside dimensions
FILM SPECIFICATIONS	
Type	PE (LDPE, HDPE)
Thickness	As from 0.3 mil
	X = L+ 5/8"
	Y = (W+1 3/4")/2
	5 1/2" ≤ Q ≤ 7"
OUTPUT AND CONSUMPTION	
Output	Up to 17 c/min Up to 15 c/min for oils & fats
Installed power	2 kW
Voltage	3 x 480V + E / 60 Hz
Air supply	87 PSI, (1/2" min)
Air consumption	0.7 ft³ / cycle
Weight	1653 lbs
OPTIONS (More options are available, please contact Pattyn)	
Decuffer control on regussetting bars for film detection	
Automatic format change	
Vacuum bag decuffing	