

CASE ERECTOR - BAG INSERTER CEFLEX-41

The CEFLEX-41: only one machine for case erecting **AND** bag inserting. Available in tape or hot melt execution.

This combined machine has a compact footprint and runs with **made-to-measure bags** or **pre-made bags** from a 12 kg reel or with **made-to-measure bags** from a 60 kg reel.



PM

pre-made bags
from a reel

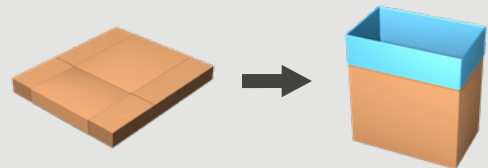
SOF

seal off first



MTM

made-to-measure
bags from a reel



CEFLEX-41 tape version - 12 kg rolls

**SAVE
FLOORSPACE**

Maximize your convenience & minimize your bag cost

- Continuous operation thanks to the **fully automatic film roll exchange** for 12 kg rolls (optional).
- **Save up to 30%** with made-to-measure bags from a reel (12 kg or 60 kg rolls).
- **Less film used thanks to a perfectly controlled bag insertion.**

Combine case erecting & bag inserting

- Compact footprint.
- One single **15" HMI** to facilitate operator convenience.
- **Patented smart film opening technology.**
- Only 6 adjustments for a quick format change.



Watch our videos
at pattyn.com

TECHNICAL SPECIFICATIONS

Made-to-measure bags from a reel

- Continuous tubular gusseted film on a reel and impulse sealing for a controlled and clean seal.

Pre-made bags from a reel

- Pre-sealed and perforated bags on a reel for optimal convenience.

Perfectly controlled case erecting

- The failsafe carton separator separates each carton individually from the magazine thanks to the unique up-and-down separation movement.
- Two opposing vacuum cups grip the blank at two sides for optimal carton opening.
- Less demanding on the box quality because the box is clamped at three sides during case flap folding.

Failsafe bag opening

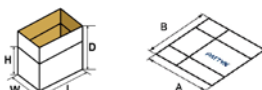
- New strong gripper module.
- Patented smart film opening technology with special vacuum and air insertion system.

Perfectly controlled bag insertion

- Case flap holders for perfect case flap positioning.
- Innovative robust spoon & gripper design.
- Servo driven up-and-down movement of the gripper frame for a steady and smooth operation and a controlled cuffing movement.

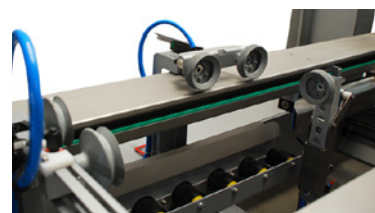
Standard equipped with:

15" HMI and Remote Access Point (one per line).

CASE DIMENSIONS (For other dimensions, please contact Pattyn)		
Range (L x W x H // D) mm	Multi footprint (L x W) / variable heights Min. 300 (L) x 200 (W) x 150 (H) // 250 (D) Max. 610 (L) x 410 (W) // 650 (D)	
Range (A x B) mm	Min. 500 (A) x 350 (B) Max. 1020 (A) x 850 (B) Length – height relation: D/L < 1,3	
	Outside dimensions	
	12 KG ROLLS MTM12/PM12 TAPE/HOT MELT	60 KG ROLLS MTM60 TAPE/HOT MELT
FILM SPECIFICATIONS		
Type	Tubular film with gussets	Tubular film with gussets
Thickness	As from 15 µm	As from 15 µm
Weight of film roll	Max. 12 kg	Max. 60 kg
Outside diameter film roll	Max. 230 mm	Max. 450 mm
Inside diameter of core	76 mm	76 mm
OUTPUT AND CONSUMPTION		
Output tape/ hot melt	Up to 12 c/min (depending on case sizes)	Up to 12 c/min (depending on case sizes)
Installed power tape	10 kW	10 kW
Installed power hot melt	15 kW	15 kW
Voltage	3 x 400 V + N + E / 50 Hz	3 x 400 V + N + E / 50 Hz
Air supply	6 bar / 1/2"	6 bar / 1/2"
Air consumption tape	95 NI/cycle	95 NI/cycle
Air consumption hot melt	103 NI/cycle	103 NI/cycle
Weight tape	1600 kg	1600 kg
Weight hot melt	1800 kg	1800 kg
OPTIONS (More options are available, please contact Pattyn)		
Carton magazine nearly empty	yes	yes
Longer carton magazine: 2 m	yes	yes
Cross seal unit	no	yes
Thermo transfer printer	yes	yes
Fully automatic film roll exchange	yes	no
MAX footprint (800x600)	yes	yes



Failsafe carton separator



Box is clamped at three sides

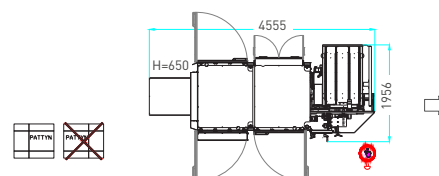


Robust spoons & mechanical grippers

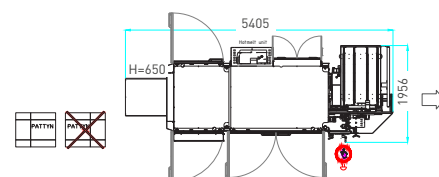


Automatic film roll exchange (optional)

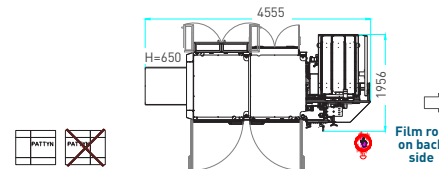
MTM/PM 12 kg rolls left tape version



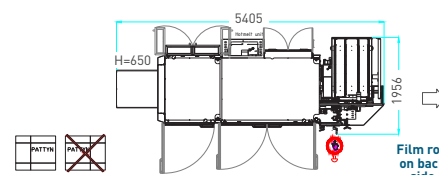
MTM/PM 12 kg rolls left hot melt version



MTM 60 kg rolls left tape version



MTM 60 kg rolls left hot melt version



Machine height 2384 mm
Standard with short magazine

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