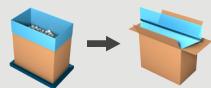


BAG DECUFFER SEALER

DS-11

The DS-11 automatically decuffs, stretches and heat seals the bag.







Protect your product

- The DS-11 guarantees a perfect seal.
- Tamper evident.

Maximize your productivity

- Up to **15** cases/minute.
- Quick format change.



TECHNICAL SPECIFICATIONS DS-11

Perfect seal

- Stretching avoids wrinkles before sealing.
- Impulse heat sealing from both sides.
- Optional decuffer control for film detection.

High speed

- Heavy duty roller conveyor and stopper system for high speed case transfer of filled cases.
- Air evacuation before sealing.

Equipped with colour touch panel for easy operation

Hygienic design, easy to clean

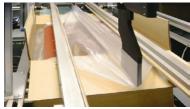
Type Cases, boxes, trays Range (L x W x H // D) mm Min. 300 (L) x 200 (W) x 130 (H)* Max. 600 (L) x 410 (W) // 650 (D) 0utside dimensions * 130 mm Small adaptations required * H < 130 mm Box lift is necessary, reduce of output * W > 330 mm and 155 < H < 190 Small adaptations required * W > 330 mm and H < 155 mm Box lift is necessary, reduce of output FILM SPECIFICATIONS Type Type PE (LDPE, HDPE) As from 10 µm X = L+15 X = L+15 Y = (W+45)/2 S = max 1080 mm L + W + 40 < S < L + W + 90	
Max. $600 \text{ (L)} \times 410 \text{ (W)} \text{ // } 650 \text{ (D)}$ * $130 \text{ mm} < H < 190 \text{ mm}$ * $H < 130 \text{ mm}$	
* 130 mm < H < 190 mm * H < 130 mm Box lift is necessary, reduce of output * W > 330 mm and 155 < H < 190 * W > 330 mm and H < 155 mm Box lift is necessary, reduce of output FILM SPECIFICATIONS Type PE (LDPE, HDPE) Thickness As from 10 μ m $X = L+15$ $Y = (W+45)/2$ $S = max 1080 mm$ $L + W + 40 < S < L + W + 90$	
* $H < 130 \text{ mm}$ * $W > 330 \text{ mm}$ and $155 < H < 190$ * $W > 330 \text{ mm}$ and $155 < H < 190$ * $W > 330 \text{ mm}$ and $H < 155 \text{ mm}$ * $W > 330 \text{ mm}$ and $H < 155 \text{ mm}$ * $W > 330 \text{ mm}$ and $H < 155 \text{ mm}$ * $W > 330 \text{ mm}$ and $H < 155 \text{ mm}$ * $W > 330 \text{ mm}$ and $W > 330 \text{ mm}$ * $W > 330 \text{ mm}$	
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Type PE (LDPE, HDPE) Thickness As from 10 μm X = L+15 Y = (W+45)/2 S = max 1080 mm L + W + 40 ≤ S ≤ L + W + 90	
Thickness As from 10 μ m S = x + 2y $Y = (W + 45)/2$ $Y = (W + 40)/2$ $Y = W + 40 $ $Y = W + 4$	
X = L+15 Y = (W+45)/2 $Y = W+40 \le S \le L+W+90$	
$S = X + 2Y$ $Y = (W + 45)/2$ $S = max 1080 mm$ $L + W + 40 \le S \le L + W + 90$	
Y = (W+45)/2 S = max 1080 mm $L + W + 40 \le S \le L + W + 90$	
L+W+40 ≤ S ≤ L+W+90	
X	
X	
140 ≤ Q ≤ 180 mm	
OUTPUT AND CONSUMPTION	
Output Standard 12 c/min, up to 15 c/min Standard 10 c/min, up to 13 c/min for SL	-
Installed power 5 kW	
Voltage 3 x 400 V + N + E / 50 Hz	
Air supply 6 bar / 1/2" min	
Air consumption 30 NI/cycle	
Weight 800 kg	
OPTIONS (More options are available, please contact Pattyn)	
DS-11 Max for larger cases Min. 400 (L) x 250 (W) // 190 (H) Max. 800 (L) x 500 (W) // 650 (D)	
Output DS-11 Max Up to 8 cases/minute	
DS-11 with second integrated sealing station Up to 20 cases/minute	
Fast machine Speed above 12 to 15 cases/minute	
Box lift	
Decuffer control on stretcher plates for film detection	
Access point for remote support	



Mechanical bag decuffing



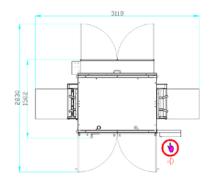
Decuffing finger



Bag leakproof sealing



Stretcher plate with decuffer control



Machine height 2670 mm

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The description, pictures and information given have an indicative value. We reserve the right to make changes without notice. Information and content is property of Pattyn. For customised executions please contact Pattyn. DS-11 2019 - V01

