

Poly Bag Uncuffer and Top Sealer

MODEL NO.: LS71



This poly bag uncuffer and top sealer is designed for heat-sealing bags inside boxes after they are loaded or filled with products. The sealing machine uncuffs the bag from the carton top flaps, stretches the bag opening, applies a light vacuum to prevent ballooning, seals the bag, and then flattens it within the carton. This **bag decuffer and sealer** reduces labor and material costs, is simple to operate, and easy to adjust, thus promoting high efficiency and labor savings.

This **bag uncuffing and sealing machine**, when used with our **poly bag inserter**, is ideal for automatic bulk box packaging of bread rolls, edible oils and fats, fruits and vegetables, granules and nuts, meats and fish, caps and closures, and other items.

SPECIFICATIONS

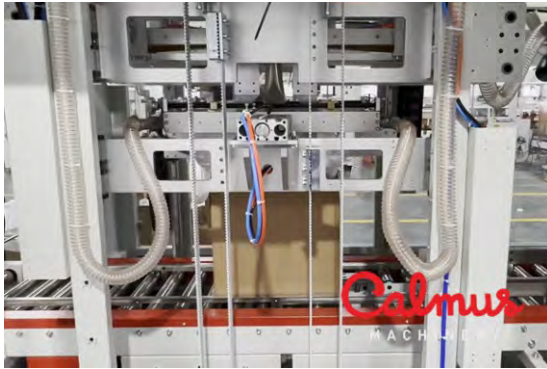
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|-------------------------|---|
| Sealing Capacity | 3-5 cartons/min |
| Film Width | 460-840mm |
| Applicable Carton Dims. | L250-550*W200-400*H150-400mm, also can be customized |
| Power Supply | single or 3 phase, 7 kW |
| Compressed Air | 6-8 bar |
| Air Consumption | 250 NL/min |
| Machine Dims. | L2,800*W1,800*H2,800 (for reference only) |

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MACHINERY

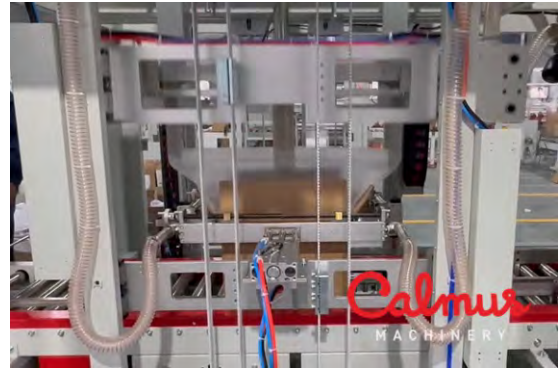
FEATURES

- 1) Fully automatic.
- 2) Easy to use. The HMI control system makes operation straightforward.
- 3) Optional mobile HMI control box, allowing operation from either side of the conveyor line.
- 4) Main motion components are controlled by servo motors, with parameters adjustable via HMI settings. Users can preset different parameters for different products, reducing changeover time when switching to other sizes.
- 5) The uncuffing mechanism includes a suction cup system, making uncuffing more reliable.
- 6) The flattening station after sealing helps ensure smooth sealing of boxes downstream.

PROCEDURE



Uncuffing Bags



Stretching Top Openings



Heat-Sealing Tops



Flattening Tops



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