



DEBLISTERING

PressOut Universal

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PressOut Universal is a high-speed automated deblistering machine that recovers tablets and capsules from rejected blister packs including child resistant and peelable packs.

Smart Innovation

SEPHA



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PressOut Universal is a high-speed automated deblistering machine that recovers tablets and capsules from rejected blister packs including child resistant and peelable packs.



Sophisticated, gentle cutting technology makes the PressOut Universal ideal for recovering high value, fragile tablets and capsules at a rate of up to 50 blister packs per minute.

PressOut Universal is the deblistering machine of choice for the world’s largest producers of pharmaceutical blister packs because of its quality, flexibility, speed and unrivalled product recovery rates.

Machine Operation

Products are recovered with zero shard contamination or product damage during a rapid 4 stage operation:

Stage 1:

Packs are loaded into a feeding magazine and then auto-fed to the integrated cutting station.

Stage 2:

The lidding material in each pack is precision cut around the base of each pocket using pack specific tooling to ensure zero product damage and contamination.

Stage 3:

The packs are then rotated to specific press-out tooling where the product is gently pushed out into the integrated, removable, 316 stainless steel collection bin. Product can now be safely returned to the production line for rework if required.

Stage 4:

Empty blister packs are rotated to a separate removable waste bin for disposal.

Tooling:

Custom tooling is supplied for each different pack size with fast delivery times.



Technical Specification

Operation

Automatic

Blister Layout

Push-through, Child resistant, Peelable & Multi-product

Blister Layout

All

Pack Dimensions

Width: Min. 82mm Max. 105mm
Length: Min. 33mm Max. 140mm

Operating Speed

Up to 50 packs per minute

Construction

Stainless Steel
(Grade 316 & 304)

Tooling Changeover

5 minutes

User Interface

7" Colour TFT Touchscreen HMI

Utilities

Electrical: 110/230V Single
Phase AC 50/60 Hz
Air Supply: 6 Bar

Machine Dimensions

965mm (L) 665mm (W)
1540mm (H)

Weight

Machine Weight: 230kg
Shipping Weight: 330kg

Warranty

Supplied with a 12-month warranty. (Service Level Agreements and/or extended warranties are available for additional support).

Key Features

- Automated, variable speed control & operation setting

- Capable of removing product from child resistant packs

- Automatic feed

- Can deblister up to 50 blister packs per minute

- Handles all pack formats

- Integrated 316 Stainless Steel product collection bin

- Zero contamination levels

- Fully cGMP compliant

- Sophisticated, easy to operate software control system

- Temperature and humidity monitoring option

- Easy access for fast cleaning and product changeover





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