



Prevent attachment to the top mold of punching machine

Static Control Device

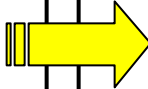


PACKAGING, PHARMACEUTICAL AND FOOD PROCESSING

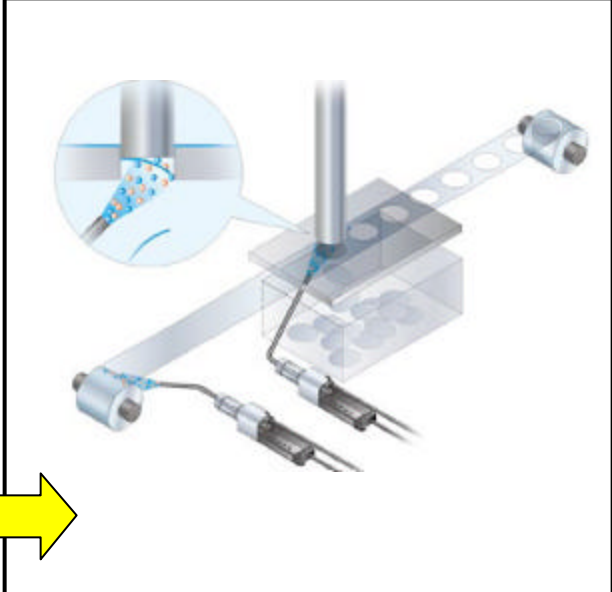
OUTLINE / PREVIOUS

Customer: Packaging machine manufacturer
Machinery: Pressing machine for transparent sheet

In the process of punching a transparent sheet, the material being punched adheres to the top mold. Ionized air is supplied to blow down them in order to prevent adhesion.



SOLUTION



PROBLEM

Punched item adheres to the top mold, which brings punching failure in the following punch pressing.

MODEL / HOW TO

ER-VS01, ER-VAJT-64, ER-AT50
Flexibly bent conductive tube **ER-AT50** is used to blow ionized air through punched hole from close position in order to reliably blow down punched sheet.

BENEFIT 1 Flexibly bent conductive tube

Conductive tube **ER-AT50** (tube length 500mm) can be bent freely as well as cut to change length, so that it is easy to install the ionizer to blow ionized air directly to the position where charge removal is required.

BENEFIT 2 Very compact

ER-VS01 is as compact as W109 x H28 x D27mm, so it can be easily combined with other devices and also be installed as an add-on.

BENEFIT 3 Discharge indicator

ER-VS01 has discharge indicator so that the discharge ON / OFF status can be checked using an LED display. This prevents problems such as when the power is on but no discharge is occurring.