



The P100 is a motorized unit for longitudinally slitting plastic film on a moving web. It is designed to work on most materials.

The perforation roller is mounted with rows of toothed circular blades that can be installed at a minimum distance of 5 mm between them.

A natural fiber contrast roller supports the cutting process. The P100 can produce slits up to a length of 15 mm.

The shape, number of teeth and their dimension are tailor-made, depending on the need.

The blades can be made of steel, stainless steel and coated with either carbonium or titanium.

An integrated Adjusting Penetration System regulates the depth of the blade penetration in the film.

The unit is designed to be installed on a hosting machine and it is compatible with all production lines.

A roller with few blades is used for applications such as an easy opening system for juices or for precutting nets.

More blades are needed for applications such as plastic film for protecting vegetables.



PANTHER100

The Panther100 is a solution for longitudinally slitting plastic film on a moving web, with circular blades.

It guarantees high-quality slits and it is designed to meet specific and tailor-made needs.



Type of Material



LDPE



HDPE



PP



PU



PAPER



Maximum Working Width

2500 mm

Maximum Thickness

800 mm

Maximum Speed

300 meters/minute

Motor

Yes

Maximum Lenght of Slits

15 mm

Minimum Distance between slits

5 mm

Penetration Adjustment System

Yes

MAIN APPLICATIONS

EASY OPENING

PACKAGING

PRECUTTING NETS

BREATHABLE FILM

