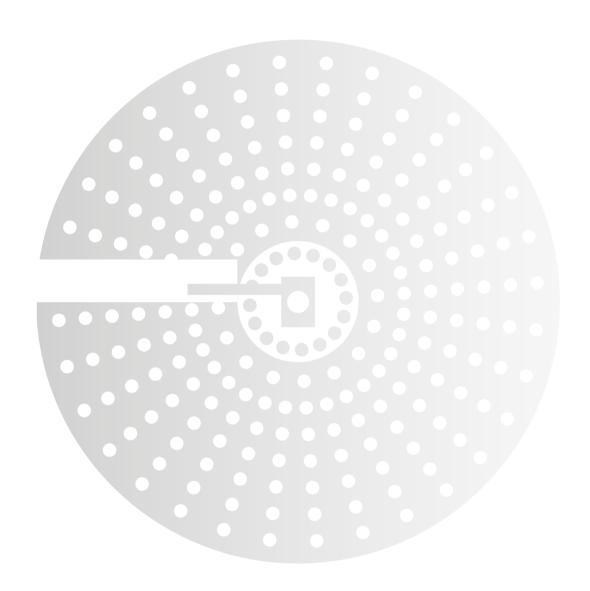
## **PENNE CUTTERS**





A COMPANY OF



# **ROTO-PENNAUT**



### STRUCTURAL ELEMENTS

Universal machine to cut all formats of short pasta, penne and macaroni. Pennaut has been completely redesigned for maximum versatility and efficiency while preserving all the cutting and ventilation characteristics it shares with preceding versions; the roto-pennaut distinguishes itself thanks to a series of innovations designed for efficiency and a simple, versatile design that enables it to adapt perfectly to both old and new short pasta production lines.

#### Structure

The structure of the machine takes advantage of that of the press to which it is solidly attached.

#### Mechanical arm

A mechanical arm, electronically controlled, handles the rise and fall of the cutting mask.

#### Prevention system

Product pileup prevention system.

#### Airflow management

Innovative system for managing the airflow which can be directed toward the die or toward the slide (also available with a heating system).

# **PENNAUT**



### STRUCTURAL ELEMENTS

Pennaut was conceived and founded in the 1970s with the goal of facilitating and speeding up format change operations in short pasta production plants. Over the years it has benefited from ongoing updates and improvements with the goal of making it perform better while maintaining its characteristics of sturdiness and reliability.

#### Structure

Designed to make cleaning and die changes easy.

Made of stainless steel and equipped with wheels for transport.

#### Cutting and ventilation mask

Maximum efficiency in terms of ventilation and product flow.

The innovative system of knives and disks permits the rapid application and removal of the various dies or cutting disks for penne and macaroni.

#### Lifting head

Permits the precise raising and lowering of the cutting mask, avoiding defects in the finished product.

Activation by means of an oil hydraulic control unit.

High precision chrome-plated steel flow guides ensure perfect centering between the cutting mask and the line head.

# PENNAUT 1T



Interior structure detail.



Detail of the cutting mask.



Pennaut 2T installed in a 6 t/h short-cut dry pasta line.



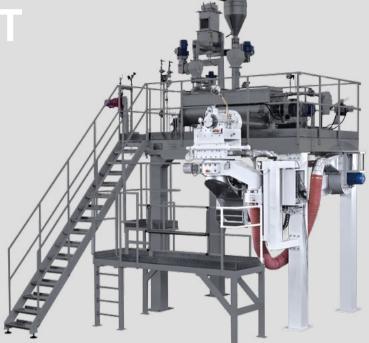
Interior structure detail.



PENNAUT 2T



# **ROTO-PENNAUT**



## **UNIVERSAL**

Rotating cutter which can be installed on any press for short-cut dry pasta.

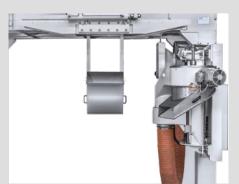




## **PAVAN**

Rotating cutter designed to adapt perfectly to Pavan short pasta presses.





# **ACCESSORIES AND DETAILS**

## **CUTTING DEVICES**







Penne cutting device

Surface cutting device

Cutting mask

PENNAUT		
Number of heads	Die size mm	<b>Absorbed power</b> Kw
1Т	<520	5,15
	≥520	7,75
2Т	<520	9,55
	≥520	14,75

ROTO-PENNAUT UNIVERSAL				
Number of heads	Die size mm	<b>Absorbed power</b> Kw		
1T	<600	5,15		
"	≥600	7,75		
2T	<600	9,55		
21	≥600	14,75		

#### **ROTO-PENNAUT PAVAN**

Number of heads	Die size mm	<b>Absorbed power</b> Kw
1T	<600	6,6
	≥600	7,7
2T	<600	13,2
	≥600	15,4

→Detail of the cutting disk and of the arm.





Pavan S.p.A. Dies & Moulds Dept.

#### Production Plant & Sales Dept.

Via Ferruccio Parri, 59 51010 - Uzzano (PT) - IT

Phone: +39 0572 453800 /+39 0572 453838

#### Headquarters

Via Monte Grappa,8 35015 - Galliera Veneta (PD) - IT Phone: +39 049 9423111 VAT N. IT08975190961

Web: www.pavan.com Email: sales@pavan.com

