

### DESCRIPTION

PISTOLET P AIR 600 is a high-quality professional pneumatic dispenser for the extrusion of one-component sealants and bonding products packed in sausages.



# AREAS OF APPLICATIONS

Thanks to its high resistance to any use and its extreme lightness, PISTOLET P AIR 600 allows an easy dispensing of one-component adhesives and sealants ranging from low to high viscosity, with strict respect of the surrounding environment as well as safety in the workplace.

It is designed to be connected to a compressed air network and can be used with 300 to 600 ml sausages.

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| Way of extrusion        | Mechanical, by means of a piston  |  |
|-------------------------|---|--|
| Nature of the materials | Tube, body and clamping rings in aluminium<br>Tube holder in plastic  |  |
| Dimensions              | Inner diameter: 50-51 mm<br>Tube length: 400 mm<br>Max. sausage length: 335 mm  |  |
| Work pressure           | 0 to 10 bar (ideally 4 to 8 bar) - Max. 10 bar  |  |
| Thrust force            | Max. 1 961 kN / 10 bar  |  |
| Weight                  | 1 119 g   |  |
| Connection              | 1/4" male gas   |  |
| Noise level             | < 80 dBA  |  |
| Advantages              | Lightweight<br>Robustness<br>Adjustable extrusion power, suitable for all types of<br>products<br>Easy handling: ergonomic handle, metal hook on the tube<br>holder for dispenser attachment<br>Operating precision: pressure regulator for adjusting the<br>output flow rate<br>Anti-drip mechanism: built-in pressure reducer and dump<br>valve |  |

Product code : 10016B0000 - Version 1 from 07-11-2023 3 rue Ettore Bugatti - 67500 Haguenau Tél : 03 88 90 60 00 - Fax : 03 88 73 48 38 Internet : http://www.emfi.com - EMail : emfi@emfi.com Writer : CD

# PRECAUTIONS FOR USE

In addition to the very brief instructions for use below and BEFORE ANY USE, please read the user manual provided with your equipment: its use, the various points of attention and safety relating to this dispenser as well as the maintenance operations are detailed in a very precise way.

The following personal protective equipment should also be worn when operating: protective gloves, earmuffs and goggles.

The dispenser should always be disconnected from air supply during sausage replacement, maintenance, or any other time when the front clamping ring is unscrewed from the tube.

# INSTRUCTIONS FOR USE

# Putting the sausage in place:

Unscrew the clamping ring on the front of the dispenser. Check that the piston is not loose and still straight to avoid pushing crooked during use. Introduce the sausage into the dispenser by pushing the piston back, open it at the clip with a cutting pliers and set up the cannula. Close the clamping ring.

Air supply:

Connect the dispenser to the compressed air supply, considering the characteristics specified in the user manual. Check the opening of the pressure regulator on the compressed air supply as well as on the dispenser.

Adjusting extrusion speed and thrust of the dispenser:

To reduce the extrusion speed, the pressure regulator should be rotated clockwise (reduced airflow). To increase speed, turn in the opposite direction.

Ideal operating pressure is 4 to 8 bar. In the case of extrusion of very thick product, it is necessary to act directly at the compressed air supply by increasing its pressure.

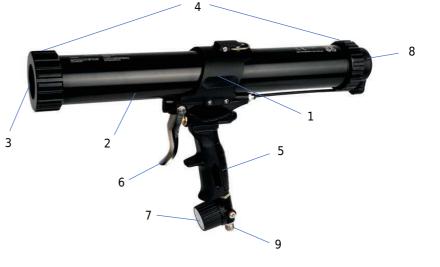
Product extrusion:

Press the trigger to set the piston in motion and allow the extrusion of the product. Let go of the trigger to stop the flow of the product.

At the end of use, disconnect the dispenser from the air supply before doing the reverse operation to remove the sausage from the dispenser.

Make sure to keep the dispenser clean (especially the inside of the body) to give it a better lifespan.

| 1 | Tube holder with metal hook |
|---|-----------------------------|
| 2 | Tube                        |
| 3 | Piston                      |
| 4 | Clamping rings              |
| 5 | Handle                      |
| 6 | Trigger                     |
| 7 | Pressure regulator          |
| 8 | Dump valve                  |
| 9 | Air supply connection       |
|   |                             |



### PACKAGING

Unit sale.

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