

Since 1946

DOTT. BONAPACE & C.

Pharmaceutical Equipment



**III[^]
GENERATION**

IN-PACK

Semi-automatic blistering machine.

IN-PACK is the pneumatic blistering machine, ideal for clinical trials, stability testing, pack development and low volume production for laboratory or chemist's shop. The machine is thermoforming, sealing, coding and cutting blisters in PVC/ALU and ALU/ALU.



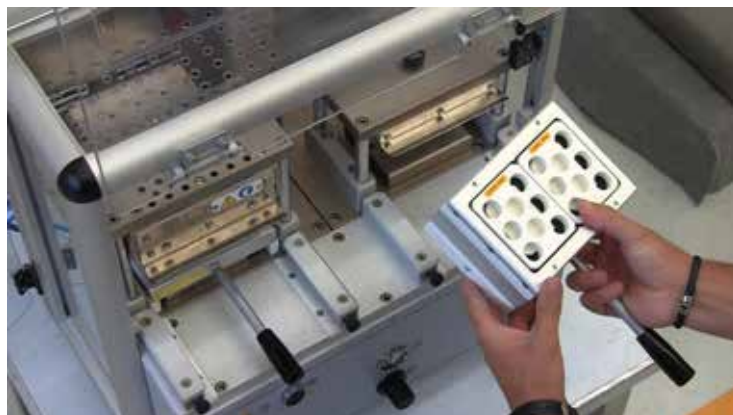
Cold formed ALU foil

Blister PVC/ALU

Dott. Bonapace: pharmaceutical R&D and lab scale equipment

Maximum yield in a little space

- Compact in size
- All parts in stainless steel aisi 316 or ERGAL/ anodised aluminium
- Fast and easy replacement of change size parts
- No start-up waste
- Highly efficient operations to produce long run quality blisters
- The machine is fed with pre-cut PVC and ALU foils
- Temperatures, forming and sealing pressures and counter controlled by PLC
- Electrical and pneumatic equipment
- Manufactured in compliance with CE rules and GMP standard



Technical data	
Max. forming depth	25 mm for PVC/ALU 10 mm for ALU/ALU
Blister sizes for PVC/ALU	136x100 mm 100x68 mm
Blister per cycle	2 1
Max. blister sizes for ALU /ALU	90x70 mm
Blister per cycle	1
Temperature	20 - 190°C
Standard voltage	230V - single phase - 50 Hz
Power consumption	1 kW
Compressed air	3-9 bar
Air consumption	6 L/cycle
Overall dimensions	430 (w) x530 (l) x 700 (h) mm
Net weight	90 Kg
Forming materials	ALU/ALU, PVC, PVC+PVDC, PET- G, PP POLYBAR (ACLAR and POLYPROPYLENE after customer's material testing)
Covering material	ALU, MEDICAL PAPER, TIVEK, PET 12 PP70
Options	coding, perforation, external cooling unit

IN-PACK produces thermoformed or coldformed blister packs, 2 blisters per cycle for PVC/ALU and 1 blister per cycle for ALU/ALU. The operations are pneumatically performed by simply pressing the relative pneumatic buttons.

Carriage in stainless steel - optional

Please consult our Web Site www.dottbonapace.com to get the complete sale program of our machines.



DOTT. BONAPACE & C. s.r.l.

Via Isonzo, 12 - 20812 - Limbiate (MB) • Italy
Tel. +39 02 331 221 - Fax +39 02 349 0005
E-mail: dottbonapace@dottbonapace.com
Web site: www.dottbonapace.com

Local representative: