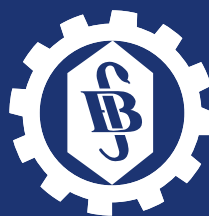


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**DOTT. BONAPACE & C.**

Pharmaceutical Equipment



Over 60 Years' Experience



World  
in the Pharmaceutical

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



## **AUTOMATIC BENCH TOP CAPSULE FILLING MACHINE FOR POWDERS, PELLETS, TABLETS AND LIQUIDS**



Liquid filling nozzle  
from 0,15 to 1000 mg

### **Powder and liquid filling**

Hourly output:  
3000 capsules/hour for powder  
about 1700-1900 capsules/hour for liquid



Tablet feeder



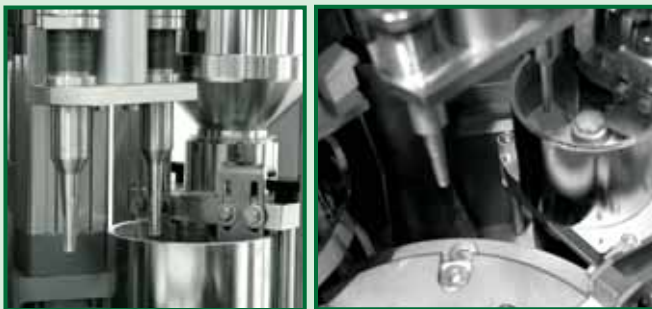
**WIP In-Cap suitable for isolator with IP 65, detachable control panel**



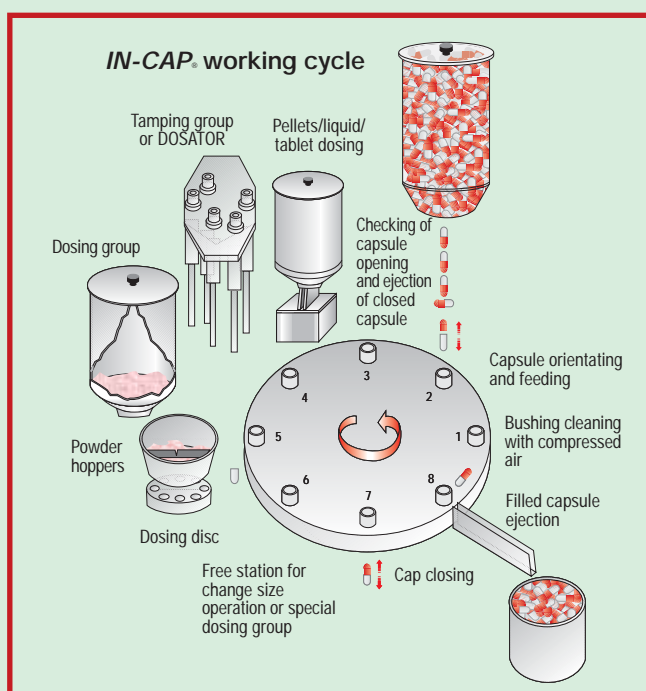
WIP In-Cap into isolator



**In-Cap with DOSATOR**



**DOSATOR system**



**In-Cap suitable to fill all capsule sizes with tamping or dosator system**



**IN-CAP HS**

Hourly output: up to 7000 capsules/hour



**In-Cap with CW 30  
check weigher in line**

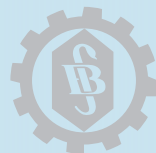


**BD 3000  
capsule banding machine**  
Hourly output: 3000 capsules/hour



# CAPSULE FILLING MACHINES

## semi-automatic



### AB-1/S

automatic  
orientating unit

**Hourly output:**  
up to 12000 capsules



### AB-4/7

semi-automatic  
orientating  
unit

**Hourly output:**  
up to 4000 capsules  
for 150 holes tray  
up to 6000 capsules  
for 300 holes tray



### BB 2000

pneumatic filling unit

**Hourly output:**  
up to 12000 capsules  
with 300 holes tray



### BB-6/S

(BB-3/S)

semi-automatic  
filling unit

**Hourly output:**  
BB-6/S  
up to 6000 capsules

BB-3/S  
up to 4000 capsules



### MINICAP 100

Orientating + filling unit

The smallest solution: two units in one only basament.

**Hourly output:** up to 2500 capsules

# TABLETTING MACHINES



## CPR 6 INSTRUMENTED

single punch tablet press

For detecting the following data: upper and lower punch force, ejection force, dwell time

### Output:

2500 tablets/hour with compression force of 2.5 tons



## CPR 6

single punch tablet press

**Output:** 2500 tablets/hour with compression force of 2.5 tons

Max tablet diameter: 16 mm



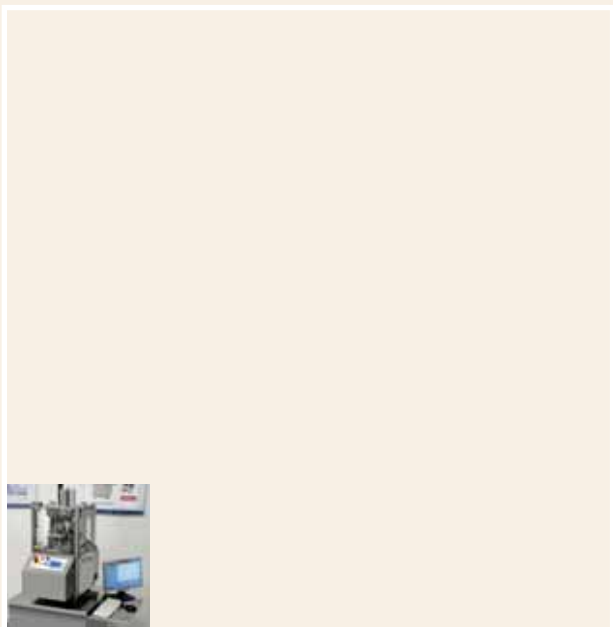
## CPR 18

rotary tablet press

### Output:

up to 18000 tablets/hour with compression force of 6 tons

B and D type available



## CPR 18

instrumented rotary tablet press

For detecting the following data: upper and lower punches force, pre-compression force, ejection force, take-off force, dwell time

### Output:

up to 18000 tablets/hour with compression force of 6 tons  
B and D type available



## WIP CPR 18

Rotary tablet press suitable for isolator

# SUPPOSITORY MACHINES



mod. BP-2 filling unit



mod. BP-3 sealing unit

**BP-2/3+CU-2** (cooling unit)  
up to 3600 supp/hour

**BP-10/11+CU-4** (cooling unit)  
up to 6000 supp/hour

**BP-115**  
up to 15000 supp/hour + thermoforming (optional)



## TURBOEMULSIFIERS

different capacities available  
for preparation of suppository mass

# BLISTERING AND DE-BLISTERING MACHINES

## IN-PACK

PVC/ALU and ALU/ALU blister  
Capacity 2 blisters per cycle  
for PVC/ALU  
and 1 blister per cycle for  
ALU/ALU

Different models  
also available



## SYMPATY

Output:  
1300-1500 blisters/hour  
No change parts needed



# MIXING, DOSING AND COUNTING MACHINES



## MP 6/12

Capacity up to 6 or 12 liters  
Different shells shapes available



## DSP 3

Powder micro-dosing machine  
Dosing range: from 10 mg to 3.5 g



## SBP 4

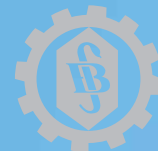
Single bag making machine  
Output: from 1000 up to 4000 bags/hour



## CTE 6

Counting machine  
Counting speed: up to 3000 pieces/minute depending on tablets and capsules size  
Automatic counting, capping and labelling line also available

# LIQUID DOSING MACHINES



## DVP 1000

**Dosing range:**  
from 0,5 up to 1000 ml  
of viscous and creamy products



## DEU 1

**Dosing range:**  
from 1 up to 1000 ml of liquids



## CBC 2

**Dosing range:**  
from 0 up to 1000 ml of liquid  
and foamy products



## CMC

CMC semi-automatic  
capping machine  
Suitable for the most common  
closures (antibiotic, screw and  
pilfer proof type)



## Liquid filling and capping monobloc

**Capacity:** up to 4000 bottles/hour. Dosing range from 5 to 1000 cc

Data are not binding: we reserve the right to modify the contents for technical or commercial reasons  
Please consult our Web Site [www.dottbonapace.com](http://www.dottbonapace.com) to get the complete sale program of our machines.



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