

Automatic filling and closing machine DFB for cups



Possible equipment:

Cup Dispenser
Bottom coding station
Filling station
Foil dispenser
oor
Foil punching machine
Hot sealing station
Lidding station
Container ejection
Draw-off conveyor
and much more

Applications:

jam
honey
pie
mostard
ketchup
mayonnaise
kaviar
french salad
yogurt
water
juice
pudding
chocolate cream
caviar
and others

Technical data:

Basic filling ranges:	1-10 ml 5-50 ml 10-100 ml 20-450 ml 50-500 ml other ranges on request
Max. container dimension:	machine size 1: 100x100x100 mm machine size 2: 200x200x200 mm machine size 3: 300x300x300 mm
Number of parallel lines:	1-12
Product contacting parts:	stainless steel 1.4571 (AISI 316)
Sealing material:	NBR, Viton, PTFE, EPDM and others
Dosing system:	various dosing systems available due to product to be filled
Machine casing:	stainless steel 1.4301 (AISI 304)
Index drive:	servo motor (alternatively indexing gear)
Main drive:	400 V, 3 phase
Air supply:	7 bar
Output:	up to 65 containers/minute per line depending on product and container

Special features available:

- Check weighing station with dynamic calibration
- Complete machine under Nitrogen cabinet
- Nitrogenizing station
- Air cleaning station for empty container
- Steam cleaning station for transport plates
- EDP-interface for full production data supervision