

EF 270

Form, Fill and Seal Packaging Line



Special technology for low volume productions

Technical details

Rate	from 20 to 30 cycles/minute (depending on the form of the container)
Plastic width	max. 270 mm
Plastic width usable	max. 256 mm
Pitch	max. 100 mm
Forming depth	max. 100 mm

Electricity

Supply	3 × 400 V + 230 V (PLC)
Consumption	10 to 15 KW (according to machine options)

Compressed air

Supply	6–8 bar
Consumption	80 to 120 Nm ³ /h (according to machine options)

Cooling water

Supply	1 bar
Temperature	15–18 °C
Consumption	1 m ³ /h

Bacteriological standards

Clean machine:

Class 100 laminar flow system.

Infra-red treatment of the lidding foil and bacteriological filter on the forming and filling air zone.

Ultra clean machine:

Class 10 laminar flow system or tunnel suitable for sanitisation.

Class 100 laminar flow system over the lidding foil zone and machine inlet.

UVC area of the lidding foil and bacteriological filter on the forming air.

Hour rate:

- Yoghurt with label (125 cc) = 1 × 4 cups: 7 200 u/h
- Petit Suisse (60 cc) = 2 × 4 cups: 14 000 u/h



Forming tool

Fast change of product with or without label, without extraction of the mould.



Sealing and cutting tools

Individual sealing and sequential cutting modules can be rapidly exchanged and machine pitch adjusted if required.

