# **CYSTAR Erca**

**EF 270**Form, Fill and Seal Packaging Line



Special technology for low volume productions

# **CYSTAR Erca**

#### Erca S.A.

3, Avenue du Pacifique Les Ulis, B.P. 54 91942 Courtaboeuf Cedex France

P +33 169 828 000 F +33 169 078 238 info-dairypackaging@oystar-group.com www.oystar-group.com

#### **Technical details**

Tooliii ou uotui o	
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 <sup>3</sup> /h (according to machine options)

#### **Cooling water**

Supply	1 bar
Temperature	15 – 18 °C
Consumption	1 m <sup>3</sup> /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.

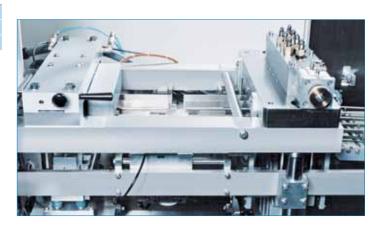
UVC area of the lidding foil and bacteriological filter on the forming air.

#### 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.







