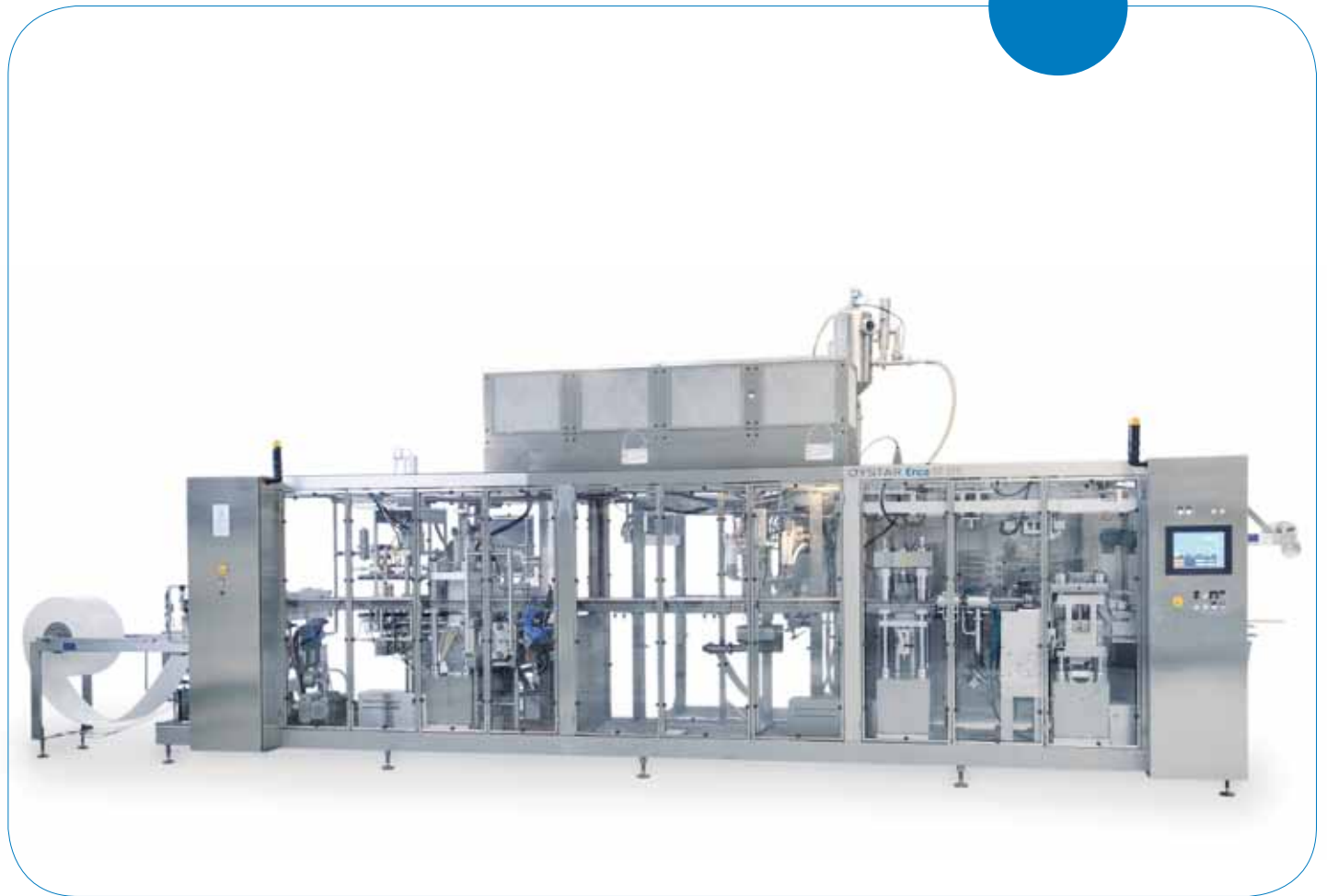
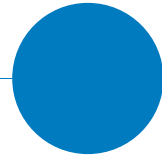


EF 320

Form, Fill and Seal Packaging Line



- Productivity
- Easy access
- Simplicity
- Easy maintenance

Technical details

Rate	from 18 to 30 cycles/minute (depending on the form of the container)
Plastic width	max. 400 mm
Plastic width usable	max. 380 mm
Pitch	max. 200 mm
Forming depth	max. 100 mm

Electricity

Supply	3 × 400 V + 230 V (PLC)
Consumption	30 to 55 KW (according to machine options)

Compressed air

Supply	6–8 bar
Consumption	130 to 200 Nm ³ /h (according to machine options)

Cooling water

Supply	1–3 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.

Aseptic machine:

H₂O₂ sterilization of materials by vaporised hydrogen peroxide.
Pressurized and sterilizable tunnels by vaporised hydrogen peroxide.
Option: NAS materials (Neutral Aseptic System) avoiding chemical sterilization.



Lidding system: on the ground to easy maintenance and quickly change of the reel of paper



Heating box

Contact plates with precise temperature control eliminate waste at the start and end of production.

Hour rate:

- Mini portions = 4 × 6 cups: 45 000 u/h
- Yoghurt with or without label = 2 × 6 cups: 21 000 u/h
- Twin pot = 2 × 2 cups: 7 200 u/h
- Trays = 2 × 2 cups: 7 200 u/h

