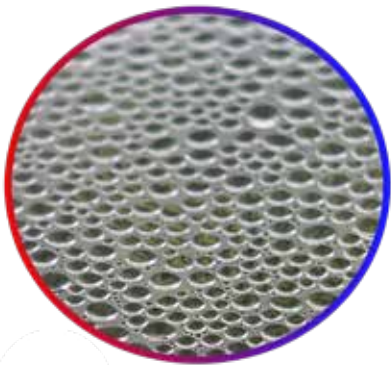
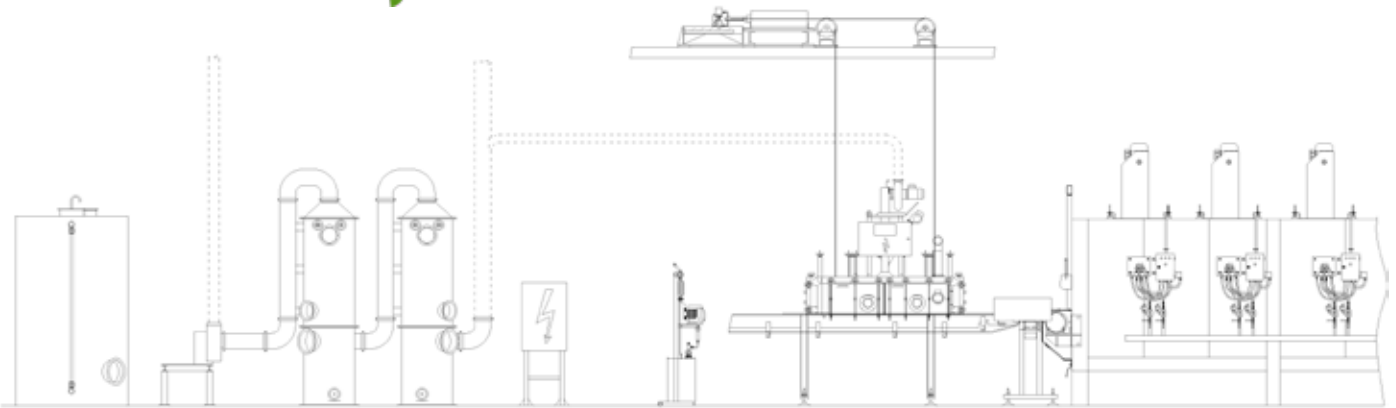


# HOT END COATING

1-2-3 LOOPINGS



*Your partner in Coating Technology*



*Engineering since 1984*

*Over 1200 machines for glass industry sold to 60+ countries*

## DESCRIPTION

The hoods produce a laminar + turbulent airflow to achieve optimum homogeneous hot end coating on the glass containers.

- The inner and outer loop allows good vaporization
- Controlled by a PLC operating system
- Our technologies are easy to install and adapt to your production line

Main parts:

- Air circulation system
  - Finishing protection system
  - Temperature sensor
  - Exhaust system
  - Cooling system
  - Heating system
  - Bottle detection (anti-jam)
- 
- The hood is designed to keep the inside temperature at the optimum range (120 - 160°C)
  - Excellent finish protection, no treatment on the article's neck
  - High coating efficiency and deposition rates
  - Adjustable finish protection
- 
- Heating element is installed to ensure fast turnaround following a job change
  - Uniform coating
  - Precised automatic dosing system
  - Low consumption recirculation system
- 
- Automatic system of division into doses and control
- 
- Length: 1250 mm / 1800 mm / 2000 mm / 2250 mm
  - Standard models: < 300 / 550 / 650 / 850 bpm

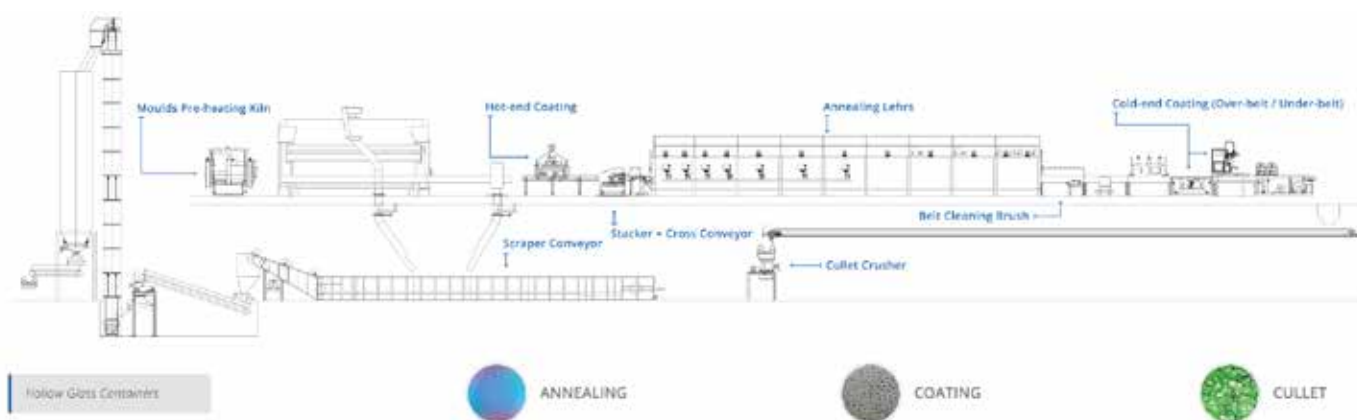


**This is a simplified online version.  
To receive the complete datasheet,  
please email  
[vidromecanica@vidromecanica.com](mailto:vidromecanica@vidromecanica.com)**

# ENGINEERING, DESIGN, MANUFACTURING AND INSTALLATION



*Innovation and Technology  
since 1984*



*Our vision is a world inspired by glass,  
empowered by Vidromecanica as a leading  
manufacturer of innovative equipment  
for the glass industry.*

VIDROMECHANICA, SA  
www.vidromecanica.com  
vidromecanica@vidromecanica.com  
Rua Central nº 22 – Garcia  
2430-017 Marinha Grande | PORTUGAL  
Tel.: +351 244 555 060

**VIDROMECHANICA**<sup>®</sup>  
GLASS MACHINERY TECHNOLOGY