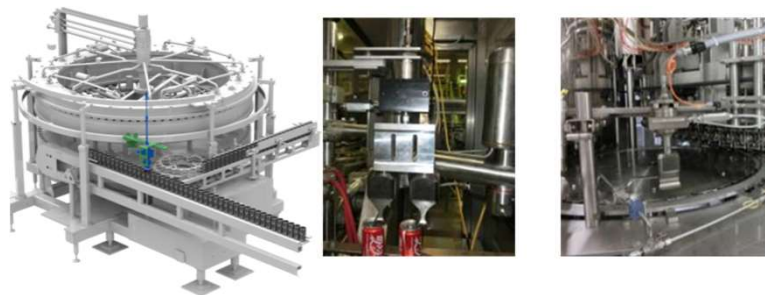


Increase filler speed and reduce product cooling

Ultrasonic anti-foaming systems

VALUE AND BENEFITS

- Reduced use of anti-foaming chemicals
- Reduction of waste due to foam overflow
- Less contamination of cap seal
- SDS single sheet up to 700 bpm
- SDS double sheet up to 2000 cpm
- Greater filling line speed
- Designed for aseptic and non-aseptic filling lines (may be cleaned in place under CIP conditions)
- Low energy consumption and maintenance costs



Value: Product Quality, Efficiency, Sustainability

Equipment: Fillers (Eurostar RAA PET bottles only - Starlight RBC - Eurotronica FM C RVE - Eurostar HS REP - Eurostar MS RBS - Starcans HS RSC - Starcans HS RAF - Starcans FM RSE - Starcans MS RNF - Selecta C RFD – FMA)

Catalogue code: HS095

DESCRIPTION

- Conventional methods for controlling foam in the beverage industry require use of
 - Anti-foaming chemicals
 - Reduction of the temperature of the containers to be filled
 - Use of mechanic foam breakers
 - High energy consumptions
- They have a negative impact on the products, the equipment efficiency
- Sidel's Sonic De-Foaming System is an alternative way of dispersing foam. It is economical and does not harm the environment. It employs high power ultrasound (HPU) technology
- The bubbles of foam are attracted and then destroyed under the action of the compressive forces generated by the sound wave