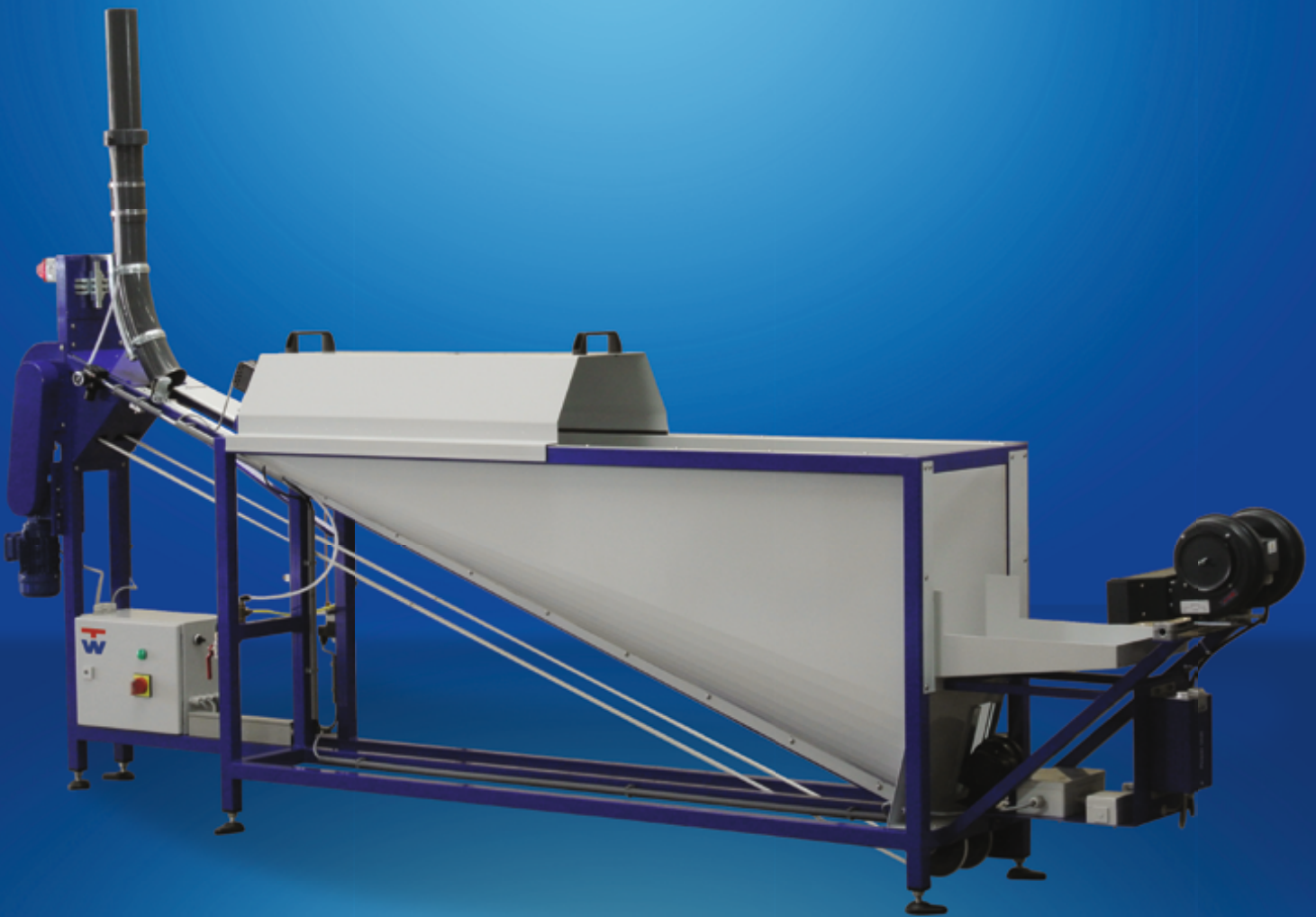


THW 120  
THW 130

**THERMOWARE** **T**  
PARTICLE FOAM MACHINERY **W**

# Cup unscrambler



For now and in the future

# Cup unscrambler



The Thermoware unscrambler orders the produced particle foam cups, which is a necessary step within an automated production process. This plug and play device is linked to the Thermoware conveyor belt, allowing it to communicate with the other production machines. This guarantees a trouble-free operating at high speed, and prevents stagnation or downtime within the total production process. Its own detection system immediately detects any blockages. The anti-static blower system and dedicated low energy and low noise ventury system transports the cups to the next phase. Our Cup unscrambler is available for regular and large cups.

## Cup unscrambler THW 120 / THW 130

### TECHNICAL DATA

- Footprint THW 120:  
L x W x H mm: 3500 x 500 x 1500 mm  
Total weight: 170 kg
- Footprint THW 130:  
L x W x H mm: ± 3500 x 660 x 1500 mm  
Total weight: 200 kg
- Electronic speed control
- Electronic eye for cup ventury blocking
- Electric eye for unstacking inside the unscrambler
- Acoustic alarm and alarm light
- Continuously variable production speed
- Max. capacity of 12500 cups / h
- Max. Cup size THW 120, 16 oz.
- Max. Cup size THW 130, 44 oz.

### SPECIFICATIONS

- Electrical connection 220 / 380 VAC
- Power consumption 0.5 kW / h
- Air connection ½"
- Air pressure 6 - 7 bar
- Air consumption 0.4 m<sup>3</sup> / min.
- Machine Code THW 3212 / 3213

**Machines we manufacture for the European market comply with CE regulations.**

**THERMOWARE**   
PARTICLE FOAM MACHINERY

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