



Professional chocolate tempering machine
Futura EX is a new version of the chocolate tempering machine with removable screw pump and digital control panel. This tempering machine is differentiated on the market by a new patented system that allows the tempering screw pump to be removed in just a few minutes.

The advantages of using this new chocolate tempering machine are innumerable: most notable of all, the possibility of inserting hazelnut grains, cocoa gruè and any other product into the chocolate to allow chocolate flavouring.

In the case of special processes, the chocolate tempering machine is able to maintain crystallisation even at much lower tempering temperatures than usual. Versatility of use and economy of operation. Volumetric dosing unit with foot pedal for chocolate flow control. Low-voltage heated vibrating table.

Mechanical characteristics

| | |
|-------------------------------|----------------------------|
| Overall dimensions | [mm] (LxWxH) 500x1000x1560 |
| Empty weight | [kg] 190 |
| Material in contact with food | inox AISI 304 L |
| Gaskets | PTFE |
| Tank capacity | [kg] 35 |
| No. of pivoting wheels | 4 |

Cooling system characteristics

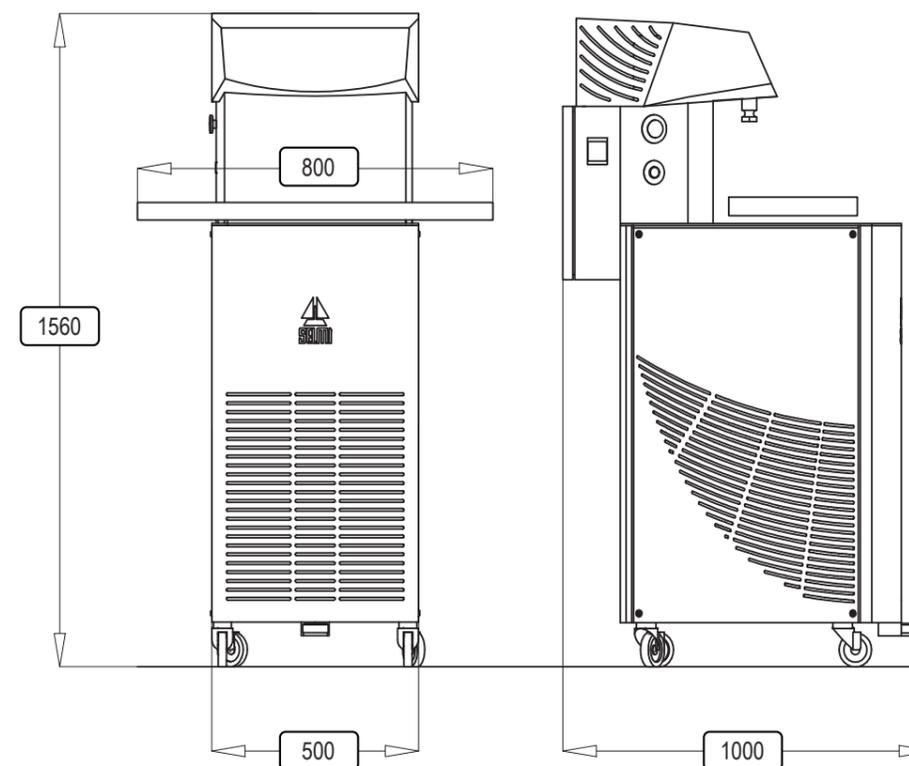
| | |
|--------------------------------------|-------------|
| Cooling group | [Fr/h] 2200 |
| Refrigerant gas | R452A |
| Refrigerant gas quantity | [g] 600 |
| Coolant | [l] 4,2 |
| 70% water, 30% phosphate-free glycol | |

Electrical characteristics

| | |
|----------------------------------|-----------------|
| Total installed power | [kW] 2,5 |
| Supply voltage | [VAC] 400 / 220 |
| Number of phases | 1* / 3 |
| Frequency | [Hz] 50 / 60 |
| Auxiliary voltage | [Vdc] +24 |
| Enclosure degree of protection | IP65 |
| Connection type: industrial plug | 16A - 5 poles |

Process features

| | |
|---------------------------|------------|
| Tank reducer ratio | 1:60 |
| Maximum mixer revolutions | [rpm] 23 |
| Hourly production | [kg/h] 170 |



* optional
These data may change based on the installation conditions requested in the contract phase. For the correct data, refer to the plate located inside the electrical panel.