

FOOD MACHINES FOR A NATURALLY BETTER TASTE

Innovative Techniques for the Thermal Food Processing



Continuous Teflon® Belt Grill
- Model for Tests or small Capacities -

Technical Data

Application: Frying, cooking and browning of meat, fish, poultry, egg products, bacon,

pizza, steaks, sliced meat, hamburgers, vegetable burgers, potato products

Mode of Operation: The products will be fixed between two belts made of Teflon® and fried during

passing the upper and lower platen. By using the own fat of the product it is not

necessary to use additional frying fat or oil.

Heating System: Thermal oil heated platens, max. 280 °C

Electric heating elements and circulation pumps for the thermal oil

Separate regulation for upper and lower platen

Control System: PLC control system with digital input and display of set and

actual temperatures separate for upper and lower platen. Manually adjustment of frying time, range ca. 30 sec to 4 min

Dimensions: Frying area 0,6 m²

Belt width 600 mm

Total length ca. 2.450 mm

Total width ca. 1.700 mm

Total height ca. 2.150 mm

Energy

Connections: 52 kW - 400 V - 50 Hz - 3 phases + N + PE

Fuse 100 A, cable 5 x 25 mm²

compressed air 6 bar (ca. 0,5 m³/h for control system)
Saturated steam max. 1,5 bar (ca. 50 kg/h belt cleaning)
Cooling water max. 25 °C (ca. 100 kg/h roller cooling)

Accessories: Continuous belt cleaning for upper and lower belts, Belt welding unit



