

### Application

Heating of dashboards for the polymerisation of adhesives

### Branch

Automobile industry

### Technical Data

Nominal temperature: 100°C

Heat output: 24 kW

#### Input voltage:

400 V 3(N) PE AC, 50/60 Hz

#### Inner dimensions:

Width 550 mm

Height 400 mm

Length 2000 mm

Usable belt width 450 mm

#### Outer dimensions:

Width 1010 mm

Height 2040 mm

Total length 5620 mm

Feeding section 1700 mm

Removal section 1700 mm

### System description

- Outer housing made of electrolytically galvanised steel sheet, painted (RAL 7032)
- Inner housing made of aluminised steel sheet
- 2 controlled heating groups
- Horizontal airflow injecting on both sides
- Crossbar belt conveyor
- Conveying equipment in cyclic operation
- Manual loading and unloading

### Special features

- Pneumatic lift doors on the loading and removal side
- Controlling and monitoring with photoelectric barriers

