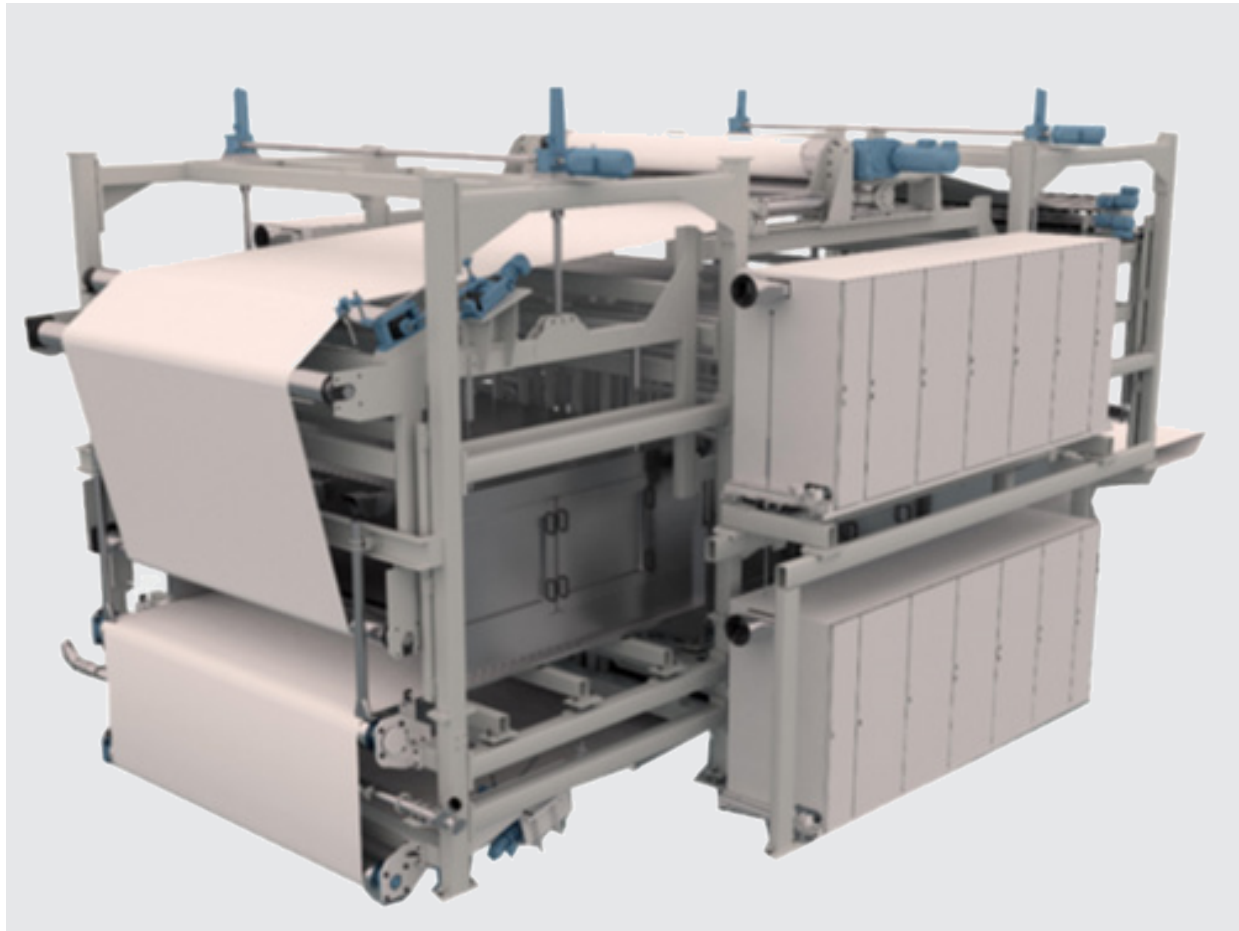


Tunnel Microwave Heating Plant 720 kW / 2450..2470 MHz

Based on Magnetron Technology



Application

Tunnel microwave heating plant for homogeneous preheating of wood materials.

Housing

Waveguides made of aluminium
Frame made of aluminium profiles

Dimensions

Useful width (belt width):	2600 mm
Useful height (from upper edge of forming belt):	530 mm
Total length:	approx. 11000 mm
Total height:	approx. 7000 mm
Total width:	approx. 7200 mm

Technical Data

Microwave Power	720 kW continuously adjustable
Frequency	2450..2470 MHz
Supply voltage	3 x 400 V AC, 50 Hz
Total connected load	max. 400 kVA

- 120 x 6 kW Switch Mode Power Supplies
- PLC control with Touch Panel
- Water Cooling: Monitoring of temperature and water flow rate