RUBBER, PLASTIC & COMPOSITE OVENS

Thermoforming Preheating Oven

Oven for heating plastic sheets until soft enough to form.



TEMPERATURE
Up to 200°C

HEATING
Electric, gas (LPG/PNG/CNG) or dual fuel (electric + gas)

INDUSTRIES
Plastic forming, signage

Specifications

Working temperature	up to 200°C
Typical forming temperature	140°C to 190°C
Pre-drying	lower temperature for several hours
Loading	sheets hung, clamped or on trays
Heating	electric

Features

- Even heating across the full sheet
- Hot-air heating for thick sheets
- Sheets hung or clamped to prevent sag marks
- Pre-drying mode for moisture-absorbing plastics
- Fast, wide-opening doors for quick transfer

Applications

- Acrylic signs and displays
- Bathtubs and sanitaryware shells
- Vehicle interior and exterior panels
- Refrigerator liners and trays
- Thick-sheet vacuum forming