HEAT TREATMENT OVENS

Mould Preheating Oven

Oven for preheating moulds before casting, moulding or pressing.



TEMPERATURE
Up to 400°C

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

INDUSTRIES
Foundry, rubber, plastics

Specifications

Working temperature	up to 400°C
Metal casting moulds	about 200°C to 350°C
Rubber and compression moulds	about 150°C to 180°C
Loading	crane, forklift or roll-out base
Heating	electric or gas fired

Features

- Even heating of heavy mould blocks
- Roll-out base or crane loading
- Shelves and hearth rated for mould weight
- Holding mode to keep moulds ready
- Simple, robust controls for shop-floor use

Applications

- Gravity and low-pressure die casting
- Rubber moulding shops
- Compression and transfer moulding
- Rotational moulding tools
- Glass and composite moulds