FOUNDRY & WELDING OVENS

Mould Drying Oven

Oven for drying sand moulds before pouring.



TEMPERATURE
Up to 300°C

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

INDUSTRIES
Foundries

Specifications

Working temperature	up to 300°C
Typical drying	150°C to 300°C
Time	several hours by mould thickness
Loading	crane onto bogie
Heating	gas (PNG/LPG/CNG), electric or dual fuel

Features

- Bogie loading for heavy mould boxes
- Gradual heating to avoid cracking
- Hot air directed across mould faces
- Exhaust to carry away steam
- Sized for the largest moulding box

Applications

- Dry-sand moulds for steel castings
- Loam moulds for large iron castings
- Coated moulds needing a hard face
- Pit and floor moulding shops
- Heavy engineering foundries