

Automated

Core, Mould, Ovens -Roller, Slat, Trolley, Portable, Batch.



Core Drying Systems

- No Bake, Co₂ Sand, Shell cores drying after Painting.
- Slat Conveyor-Tunnel, Trolley-Tunnel, Overhead Pallet etc.
- Automated systems.
- Core Handling minimized.
- PLC controlled.
- Gas/Oil/Electric Heating.
- Combustion complete and concealed.

Applications-Foundry core ovens, powder coating, paint baking, burnout, drying etc.



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Mould Drying Systems

- Online single mould drying
Flask/flaskless moulds passing over a belt, slat, Roller, pallet are heated for acquiring full strength, painted, again reheated for coat drying. simple two station system on your conveyor works effectively.
- Online tunnel mould drying.
Flask / flaskless moulds loaded on slat conveyor pass through a tunnel heated by electric power / gas / Oil with strong recirculation dry the moulds in just 30 minutes. Accurate temp. control provides best drying of mould surfaces. PLC controlled system provides link with up and down line equipments.
- Portable mould drying for large moulds.
Large Moulds are normally kept on floors. A portable hood type insulated cover with hot air nozzles dry the mould surfaces quickly and effectively. Mould driers up to 5M X 5M are available.