

HEAT TREATMENT FURNACES FOR HIGH TEMPERATURE APPLICATIONS



40 ft DIAMETER CIRCULAR, TOP CHARGED PWHT FURNACE FOR HYDROELECTRIC TURBINE SECTIONS

- 200 tonne capacity
- Operating temperature 1850°F
- PLC controls integrated with plant PC system



ELECTRICALLY HEATED CAR BOTTOM TEMPERING FURNACE FOR STEEL INGOTS

- Operating temperature 1850°F
- Multi-zone 1.8 MW power, SCR controlled
- High-capacity atmosphere recirculating fans

HEAT TREATMENT FURNACES

- Car bottom furnaces
 - Car box furnaces
 - Box-type furnaces
 - Conveyor-type furnaces
 - Roller hearth furnaces
 - Bell furnaces
- *With or without inert atmosphere*
- *Oil, gas, electric*

APPLICATIONS: FERROUS AND NON-FERROUS

- Aging
- Homogenizing
- Annealing
- Stress-relieving
- Hardening
- Tempering
- Forging