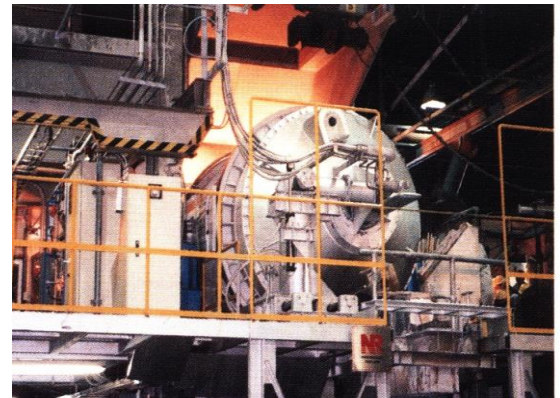


Rotary furnace

This is an environment-friendly furnace, with clean energy (2800°C pure oxygen burner).

Not only eco-friendly, but also this furnace has a good reputation for many advantages compared to the cupolas, as we face the coke price, power shortages or material quality matters.



FEATURES

1 Eco-friendly energy sources

By using the clean energy such as natural oxygen and natural gas, this rotary furnace creates less carbon dioxide.

2 55% of thermal efficiency for melting

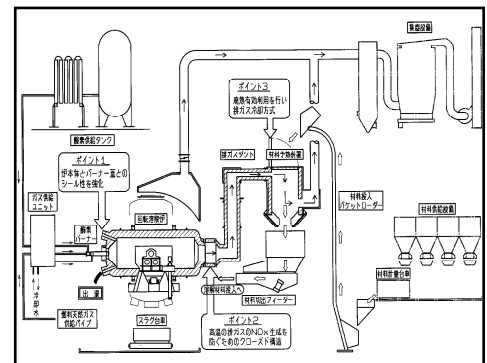
By using the exhaust gas effectively, we have developed more effective furnace, and achieved the 55% of the melting efficiency.

3 No cooling water system: Safe and simple

Not like electrical furnace, it is a very safe system as this has no cooling water to cool down the body of the furnace. Even in case of

4 Available the material containing impurities

Even the materials are chips of Zinc-coated steel sheets, no need to worry about the damage of the machinery, or the leftovers within the liquid metal.



Tap off



Material injection



Melting



Slag off