LINDBERG/MPH

Gas-Fired Crucible Hydraulic Tilting Furnace

The CHYT series crucible furnaces provide efficient and robust custom-built equipment. Lindberg/MPH furnaces can be adapted for use for a multitude of metals, fuel inputs, with controls designed and required for your application.

Non-Ferrous Materials

- Aluminum
- Brass
- Copper
- Lead
- Lava
- Gold
- Silver
- Zinc

Fuel Input

- Natural Gas
- Propane

Burner Control

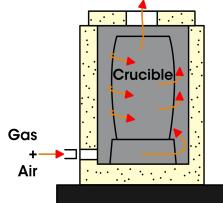
- Low-High
- Turn Down
- Full Modulation

Lindberg/MPH can supply all the equipment necessary for your company's success

Typical additional equipment includes:

- Silicon Carbide \ Clay Graphite Crucibles
- Cast Iron Pots
- Hydraulically lifted lids
- Covers





A burner assembly spirals heat around a cast iron pot or crucible to provide maximal efficiency. The exhaust gas exits the system through a side flue or the top cover of the furnace.

These types of furnaces are generally used to feed metal into a transfer ladle.



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