

Melting

Lift Coil Furnace

Standard Crucible Capacities:

12 lbs, 17 lbs, 30 lbs, 50 lbs

The Lift Coil Furnace is designed for use with free standing crucible melting of non-ferrous metals in conductive crucibles.

Standard Features Include:

- Single post retract mechanism for clear access to crucible
- High efficiency induction coil with cast liner
- Interchangeable furnace sizes
- Smooth air-over-oil lift & lower operation
- Single hand lever or foot switch actuation
- Flow control valves
- Free Standing structural steel base and frame
- Confinement area
- Precast refractory crucible base slotted for pour shank
- Designed for Pour Shank Clearances
- High Strength Ceramic and refractory box construction

Lift Coil Furnace

Features & Specifications



Lift Coil Furnace (Shown in raised position)

* Specifications subject to change without notice.

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Induction OEM for  Westinghouse *Cycle-Dyne*

www.pillar.com

 **PILLAR**
INDUCTION

Melting

Drop Coil Furnace

Standard Crucible Capacities:

12 lbs, 17 lbs, 30 lbs, 50 lbs, 90 lbs

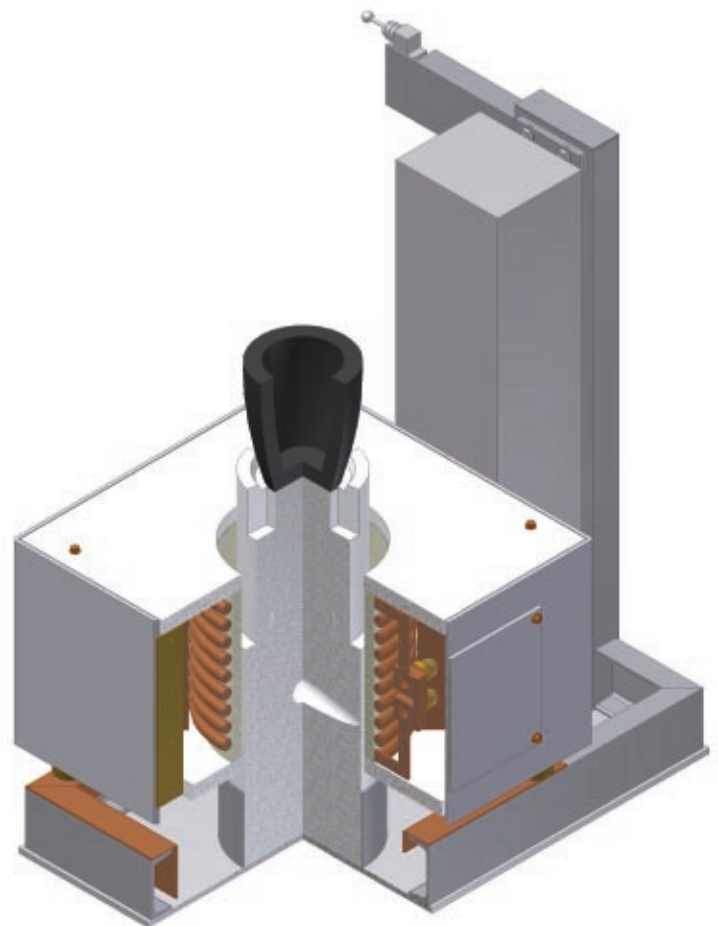
The Drop Coil Furnace is designed for use with free standing crucible melting of non-ferrous metals in conductive crucibles.

Standard Features Include:

- Single post retract mechanism for clear access to crucible
- High efficiency induction coil with cast liner
- Smooth pneumatically operated lift & lower operation
- Single hand lever or foot switch actuation
- Flow control valves
- Free Standing structural steel base and frame
- Confinement area
- Precast refractory crucible base slotted for pour shank
- Designed for Pour Shank Clearances
- High Strength Ceramic and refractory box construction

Drop Coil Furnace

Features & Specifications



Drop Coil Furnace (Shown in lowered position)

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