

## Vacuum Hot Pressing Furnace



- Item No.:TOB-VHPF-LAB
- Order(Moq): 1set
- Payment:L/C,T/T,Western Union, Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

## Product Detail

**High Temperature Vacuum Furnace For Materials Hot Pressing Sintering Process Under Vacuum Condition**

## SPECIFICATIONS

This Vacuum Furnace is cycle operation type, widely used in functional ceramics, optical material, composite material, hard alloy, powder metallurgy material Hot Pressing Sintering Process under high temperature condition, it can also be used in hot forming sinter with charging protection situation.

Model	Vacuum Hot Pressing Furnace TOB-VHPF-LAB
Limited cold vacuum degree	5×10 <sup>-3</sup> Pa
Heating temperature	2000°C, with control precision±1°C
Temperature control mode	Tungsten lai thermocouple + infrared instrument
Power	25KW
Working voltage	0-30V
Pressure	10T
Pressure head diameter	85mm
Head displacement accuracy	0.02mm
Pressure head stroke	100mm
Tube dimension	Φ80×120mm
Rate of pressure rise	≤2Pa/h
Inflation pressure	<0.05Mpa (N <sub>2</sub> or Ar)
Warranty	One year limited warranty with lifetime support