

Automatic High Temperature Heat Press Machine

Item Number: PHA



Introduction

The High Temperature Hot Press is a machine specifically designed for pressing, sintering and processing materials in a high temperature environment. It is capable of operating in the range of hundreds of degrees Celsius to thousands of degrees Celsius for a variety of high temperature process requirements.

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| Instrument model | PHA |
|----------------------------------|--|
| Pressure range | 0-10T |
| Pressure process | Program pressurization-Program pressure maintenance-timed pressure release |
| Pressure holding time | 1 second~∞ seconds |
| Cylinder stroke | 80mm |
| Heating temperature | Maximum 1000°C |
| Mold material | Nickel-based alloy (high temperature resistant material) |
| Sample size | Medium 10-30mm |
| Mold shape | Medium 50*90mm |
| Furnace diameter | Medium 60mm |
| Complete machine size | 400*380*780 (L*W*H) |
| Power supply | 220V 50Hz |
| Powder tablet press size diagram | |