

Automatic High Temperature Heated Hydraulic Press Machine With Heated Plates For Lab

Item Number: PHA



Introduction

KINTEK High Temperature Hot Press: Precision sintering & material processing for labs. Achieve extreme temperatures & consistent results. Custom solutions available.

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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	Diameter 10-30mm
Mold shape	Diameter 50*90mm (referring to outer dimensions or specific mold type)
Furnace diameter	Diameter 60mm
Complete machine size	400*380*780 (L*W*H) mm
Power supply	220V 50Hz
Powder tablet press size diagram	