

Laboratory Manual Heated Hydraulic Press Machine With Hot Plates

Item Number: CPCL



Introduction

KINTEK's Manual Hot Press delivers precise material processing with controlled heat and pressure. Ideal for labs needing reliable bonds and high-quality samples. Contact us today!

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Instrument model	PC-900L
Pressure Range	0-5.0 tons
Pressurization process	Manual pressurization
Cylinder stroke	80mm
Heating temperature	Up to 1000°C (customizable)
Mold material	Nickel-based alloy (high temperature resistant material) or as specified
Sample size	Φ10-30mm (customizable)
Mold shape	Φ50x90mm (customizable)
The caliber of the furnace	Φ60mm (customizable)
Size of the machine (LxWxH)	Approx. 400x380x780 mm
Power supply	220V 50Hz (customizable)

Dimensional diagram of powder tablet press