

# Manual Heated Hydraulic Press Machine With Heated Plates For Laboratory Hot Press

Item Number: CPCL



## Introduction

The Manual Heat Press is a versatile piece of equipment suitable for a variety of applications, operated by a manual hydraulic system that applies controlled pressure and heat to the material placed on the piston.

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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
Mold material	Nickel-based alloy (high temperature resistant material)
Sample size	Φ10-30mm
Mold shape	Φ50x90mm
The caliber of the furnace	Φ60mm
Size of the whole machine	400x380x780(LxWxH)
power supply	220V 50Hz

Dimensional diagram of powder tablet press