

# Automatic Heated Hydraulic Press Machine With Heated Plates For Laboratory Hot Press 25T 30T 50T

Item Number: PCAH



## Introduction

Efficiently prepare your samples with our Automatic Heated Lab Press. With a pressure range up to 50T and precise control, it's perfect for various industries.

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Instrument Model	PCAH-25T1818/1818G	PCAH-25T2020/2020G	PCAH-30T3030/3030G	PCAH-40T4040/4040G
Pressure Range	0-25.0 tons	0-25.0 tons	0-30.0 tons	0-40.0 tons
Pressurization Process	Program pressurization - Program holding - Timed pressure relief	Program pressurization - Program holding - Timed pressure relief	Program pressurization - Program holding - Timed pressure relief	Program pressurization - Program holding - Timed pressure relief
Mold Heating Temperature	Room temperature-300.0°C/500.0°C	Room temperature-300.0°C/500.0°C	Room temperature-300.0°C/500.0°C	Room temperature-300.0°C
Insulation Method	Imported insulation board	Imported insulation board	Imported insulation board	Imported insulation board
Cooling Method	Quick cooling with water cooling [optional water cooling machine]	Quick cooling with water cooling [optional water cooling machine]	Quick cooling with water cooling [optional water cooling machine]	Quick cooling with water cooling [optional water cooling machine]
Hot platen size	180×180mm(M×N)	200×200mm(M×N)	300×300mm(M×N)	400×400mm(M×N)
Dimensions	300×390×560mm(L×W×H)	300×390×560mm(L×W×H)	400×490×580mm(L×W×H)	500×550×620mm(L×W×H)
Powersupply	1700 W (220V/110V can be customized)	1700 W(220V/110V can be customized)	3500 W(220V/110V can be customized)	5500 W (220V/110V can be customized)
Weight	140 Kg	140 Kg	280 Kg	480 Kg