

# Laboratory Split Manual Heated Hydraulic Press Machine With Hot Plates

Item Number: PCSM



## Introduction

Boost lab efficiency with KINTEK's heated lab presses—precise temperature control, durable design, and rapid cooling for consistent results. Explore now!

[Learn More](#)

Instrument model	PCSM-30T3030	PCSM-40T4040
Pressure Range	0-30.0 tons	0-40.0 tons
Piston diameter	130mm (d) in chrome plated oil cylinder	130mm (d) in chrome plated oil cylinder
Main overall structure	Equipment without sealed connections to reduce oil leakage points	Equipment without sealed connections to reduce oil leakage points
Mold heating temperature	Room temperature-300.0C/500.0C	Room temperature-300.0C
Insulation method	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]
Hot platen size	300×300mm (M×N)	400×400mm(M×N)
Host size	380×350×600mm(K×P×H)	500×480×650(K×P×H)
Dimensions	700×400×600mm(L×W×H)	800×480×650(L×W×H)
Power supply	3000 W(220V/110V can be customized)	5000 W(220V/110V can be customized)
Weight	260 Kg	460Kg
Dimensional diagram of powder tablet press	See picture below	See picture below