

QC-601A Manual Thermos Press Forming Machine

Standard

Description

This machine has two separate (up and down) heating plates. It is use jack to make two plates to clamp mold or sample and resulting in high pressure and high heat environment. It common uses thermoplastic material into mold and clamp between and touched upper and lower platen. The mold of temperature will melted the sample, then pressure it and the raw material will be forming. It can do physical property of test, color comparison and as the sample use purposes.

Industry

Rubber, plastic

Appearance



Specification

Model	QC-601A				
Pressure(Tons)	5	10	20	30	50
	Pressure is from the pressure gauge which shows on the pressure of conversion table.				
Temperature	Room temperature ~ 300°C				
Temperature range	Temperature rise rate : 50°C to 150°C → within 18 minutes Cooling rate : 150°C to 50°C → within 10 minutes				
Cooling method	Cooling water circulation(optional)				
Timer	0 ~ 999 minutes				
Size of heating-plate	25x25cm (standard)		30x30cm (optional)		
Interval distance between heating plates	60~100 mm (adjustable)				
Accessory	forming mold for specimen 1set				
Power	Single phase · 220V/50Hz or 60Hz · 30A				
Dimension	47 × 62 × 145 cm				
Weight	260 kg				

Related product

QC-601B Manual Thermos Press Forming Machine

QC-602B Hydraulic Press Forming Machine

QC-602A Hydraulic Hot Forming Press Machine

QC-603 Manual Specimen Punching Machine

QC-603A Pneumatic Specimen Punch

QC-603C Pneumatic Specimen Punch

QC-603G Hardness Specimen Cutting Device

QC-601T Manual Thermos Press Forming Machine

QC-508M1 Universal testing Machine