

QC-602A Hydraulic Hot Forming Press Machine

Standard

Description

This machine of main function has heating device on upper and lower compression plates which output pressure by electric hydraulic. The pressure can be adjust to use between capacity 20~90%. It also can choose compression plate of cooling function and do a small amount specimen, press fit and forming which is best model choice. Often used in polymer molding, such as plastic or rubber material place into plate and clamp between upper and lower heating plates and give appropriate pressure and temperature and after cooling, the raw material will be molding. It can be use on physical property test, color comparison and sample as basis of factory ingredients.

Industry

Rubber, Plastic

Appearance



Specification

Model	QC-602A			
Pressure(ton)	10	20	30	50
	Pressure is from the pressure gauge which shows on the pressure of conversion table. (Optional high-precision electronic pressure monitor)			
Temperature	Room temperature ~ 300°C			
Temperature range	Heating speed : 40°C to 200°C → within 18 minutes Cooling speed : 200°C to 60°C → within 15 minutes Cooling method : Circulating Cooling (optional) Temperature range is for reference, there will be difference in different models.			
Timer	0 ~ 999 minutes			
Dimension of heating plate	300×300 mm			
Distance of heat plate	60~120 mm (adjustable)			
Accessory	Mold for forming specimen: 1Set			
Power	Three phase, 220V/50 or 60Hz , 30A			
Dimension	112 × 65 × 137 cm(WxDxH)			
Weight	400 kg			

Related product

QC-601T Manual Thermos Press Forming Machine

QC-601A Manual Thermos Press Forming Machine

QC-601B Manual Thermos Press Forming Machine

QC-602B Hydraulic Press Forming Machine

QC-603 Manual Specimen Punching Machine

QC-603A & QC-603C Pneumatic Specimen Punch

QC-603G Hardness Specimen Cutting Device

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