

## No. 594 Labo Press



**Model P2-30T**

### **APPLICATION**

This press is designed to be convenient, as an experimental mold processing machine in research of rubber and plastics. It is divided into two stages of hot plate and water-cooled plate and die can be moved from the hot plate to the water-cooled plate by means of a moveable table. The design takes especially the working efficiency into consideration. All operations are performed by means of switches.

## SPECIFICATIONS

Model	10T	P2-30T
Max. pressure	100kN (10t)	300kN (30t)
Heating plate dimensions	200 x 200mm (Integrated heating plate/cooling plate)	300 x 400mm
Cooling plate dimensions		300 x 400mm
Max. temperature	200°C	300°C
Heating & cooling method	Electrical heater, water-cooling	
Average cooling rate	-----	20°C/min.
Plate interval	Max. 100mm	Max. 120mm
Temperature control	Digital temperature control indicator, SSR controller	
Electric supply	Single-phase, AC200V, 6.0kVA (Other voltages on request)	Single-phase, AC200V, 10.0kVA (Other voltages on request)
Air supply	0.8MPa	
Dimensions	63(W) x 60(D) x 132(H)cm	110(W) x 76(D) x 165(H)cm
Net weight	Approx. 350kg	Approx. 700kg

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