



## UP-6170F Manual Silicone Rubber Plate Compression Instrument



### **Instruction:**

This machine is used to detect the impurities of plastic materials, PVC and other materials to determine its quality. The sample was placed in a mold and the raw material was shaped by high temperature and pressure. The cast test piece is placed on the matte glass of the observation drawer, through the light from the bottom up, the impurities on the test piece can be clearly seen to determine the impurity content of the rubber material for testing, as a large number of factories The basis of production ingredients.

### **Technical parameter:**

Capacity	20T,30T-,50T ( Per request)
Temperature range	normal temperature ~ 300 ° C
Controller	optional electrical control and PLC programmable control

Vulcanization timing	0.1S ~ 99M ~ 9.9H
Heating method	electric heating module
Temperature accuracy	$\pm 2^{\circ}\text{C}$
Hot pressing plate	200×200mm
Cold pressing plate	220×220mm
Platen distance	60mm
Plate material	SKD chrome molybdenum alloy
Platen hardness	HRC50~60
Plate surface	mirror chrome
Platen number	single layer
Cooling system	none
Oil pressure system	GPY oil pump drives high-performance electro-hydraulic with non-resistance cylinder to perform equal-rate control mode, which can preset first and second pressure and time.
Cylinder stroke	Max 200mm
Pressure table	0 ~ 350kg / cm <sup>2</sup>
Power	10.6HP
Volume (W×D×H)	350*350
Power source	3φ, AC380V, 20A three-phase five-wire
Weight	about 117kg