

Automatic Mounting Press

iPress-891 is used for setting up those irregular specimens, the specimens can be fixed in with the request of the surface, also can protect the edge and keep out of the abrasion.

The specimen size is limited by the semi-automatic or automatic Grinder/Polisher. In this case, mounting press is one of the necessary equipment in the metallographic lab. It fits of all thermosetting materials because of the cooling system.

iPress-891 can automatically operate with the heating, the holding time, and acting force. There are 4 diameters moulds according to the difficult specimens, and can make 2 specimens simultaneously.

Technical Parameters:

Model	iPress-891
Sample diameter	Dia 25,30,40,50 mm
Thermoforming ranges	90-190°C
System pressure range	0-1Mpa
Cooling temperature range	40-90°C
Holding time range	10-3000s
Cooling mode	Water cooling
heating power	1600W
Input voltage	220V/50HZ
Dimension	700 x550 x515mm
Net weight	110kg



iPress-889 Technical Parameters:

Model	iPress-889
Sample Diameter	30mm,(Opt. 22,45mm)
Heating Range	100-200°C
Pressure Range	0-2Mpa
Cooling Range	20-90°C
Holding Time	0-999s
Cooling Mode	Water Cooling
Heating Power	650W
Input Voltage	220V/50HZ
Dimension	350 x 400 x 465mm
Net Weight	48kg

