

# ACRYLIC BENDING MACHINE

## Acrylic Bending Machine ABM700/1300

Acrylic bending machine is also called plastic plate bending machine, soften and bend the plastic plate by heating.



Water pump and water tube.

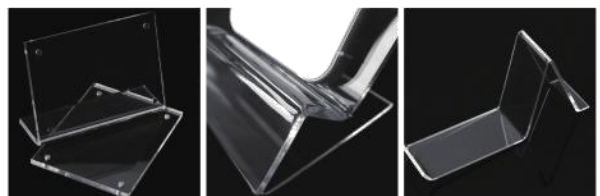
### ● Application Materials

Plastic plate: Acrylic, Plexiglass, PVC, PC, ABS, PP etc.

### ● Available Size

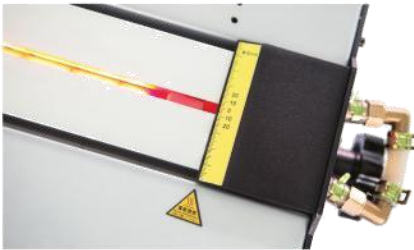
Sheet thickness 1-10mm, bending length  $\leq 650\text{mm}$  /  $\leq 1250\text{mm}$ .

### Sample Pictures





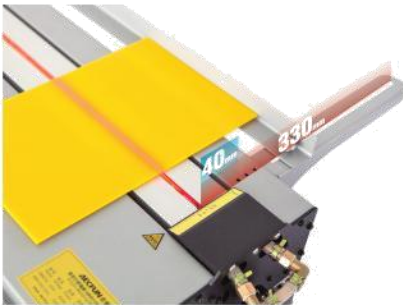
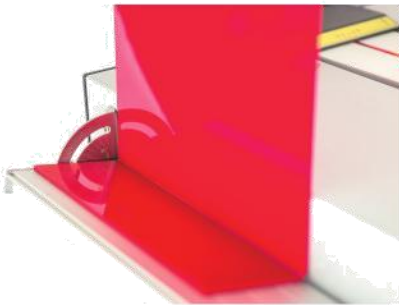
**Temperature Adjustable: 0-600°C**  
Temperature adjustable during 0-600°C, according to different thickness of sheet .



**Heating Gap Width Adjustable: 0-20mm**  
According to different material and thickness of various sheets, heating gaps width can be adjustable.

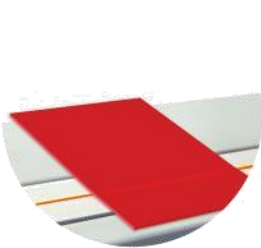


**Circulating Water Cooling System**  
Adopted advanced infrared heating technology and circulating water cooling system, ensure fast cooling.



**Angle Adjuster & Length Adjuster**  
Available angle 0-160°/Available length 40-330mm. Ensures bending standardization and unification. Suitable for mass production.

Demonstration



**Special Version**  
Equipped circulating cooling water system, replace the water after heavy and long time working, temperature up to 50°C. Ensure the machine cool completely, turn off the heating tube gap after working.

Parameters

Model	Theory	Applicable length	Applicable thickness	Voltage	Power	Temperature range	Packing size	Gross weight
ABM700	Thermal Forming	≤650mm	1-10mm	110V/220V	1000W	0-600°C	1250×430×210mm	25KG
ABM1300	Thermal Forming	≤1250mm	1-10mm	110V/220V	1500W	0-600°C	1910×430×210mm	35KG