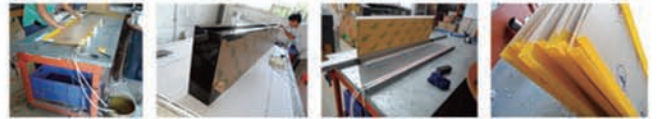


Bending Machine Heater





Plexiglass Hot Bender **Acrylic Hot Bender** **Plastic Hot Bender** **PVC Hot Bender, Heater**



The heater is the key element of this Hot bender kit, With Simple and practical design, FRAW series hot bender has been improved many times on basis of valuable suggestion from Peers during the past 7 years. Which can work together with the working table or individually to suit for different jobs .And it has gained great feedback since first launch since Sep,2011

User Guide

Prepare a barrel with Minimum 30L volume, 2pc of aluminum by 45*76mm,length as required.

1. Connect the heater to water pump with the silicon tube .Then put the water pump into barrel .
- 2、 Connect temperature controller with heater.
- 3、 First connect the water pump power, then plug in the temperature controller till water circulate normally.Adjust the controller clockwise for increase or opposite for reduce . do it slowly to avoid any damages. Note: Ground wire required
- 4、 After around 5-6mins heating up (Winter may need longer time), Then put the Plastic board to the heating area till it become soft. Then can do bending for any angle.

Remind: If not experienced, can find a similar material for testing first to find proper temperature.Ideal temperature can soften the board and no bubble caused. Lower temperature will slower the job while higher temperature will cause bubble .Then remove the heated plastic board and shape it to 90°angle with aluminum prepared in advance. Or can use other fixed shape for different angles. Also can make a slide with depth around 2/5 of board thickness for easier bending, Please power off t when water temperature is higher than 55?, then later on change it.

Note: Can NOT reduce water temperature sharply.

Main Spec

size:300mm/600mm/1200mm/ 1800mm/2400m

Power:500W/800W/1500W/1800W/2200W

Voltage:110V/220V Water temperature adjustable

Heating size 8mm width and suitable to 1-6mm

thickness acrvlic,PVC,plastic,etc

Packing List

Mainbody 1Pc, Water pump 1pc, temperature controller 1pc,silicon tube 2pc.

