

# Ving 71" (1800mm) Automatic Acrylic Plastic PVC Bending Machine, Double Side Bending

Item Code: ABM-DMS-1800S



FOB Price: ???.248 598/???????

Mini Order: 1 ????????

Shipping Weight:  $\star \star \star \star \star$ 

Average Rating: 1211.8lb (550.8kg)

**Inquire Now** 

## **Overview**

#### Description

#### Ving 71" (1800mm) Automatic Acrylic Plastic PVC Bending Machine, Double Side Bending

Bending the materials like acrylic, plastic, PC, PVC and PP. Hot bending process equipment, it can be adjusted any angle and shape within 0 -180 degree.

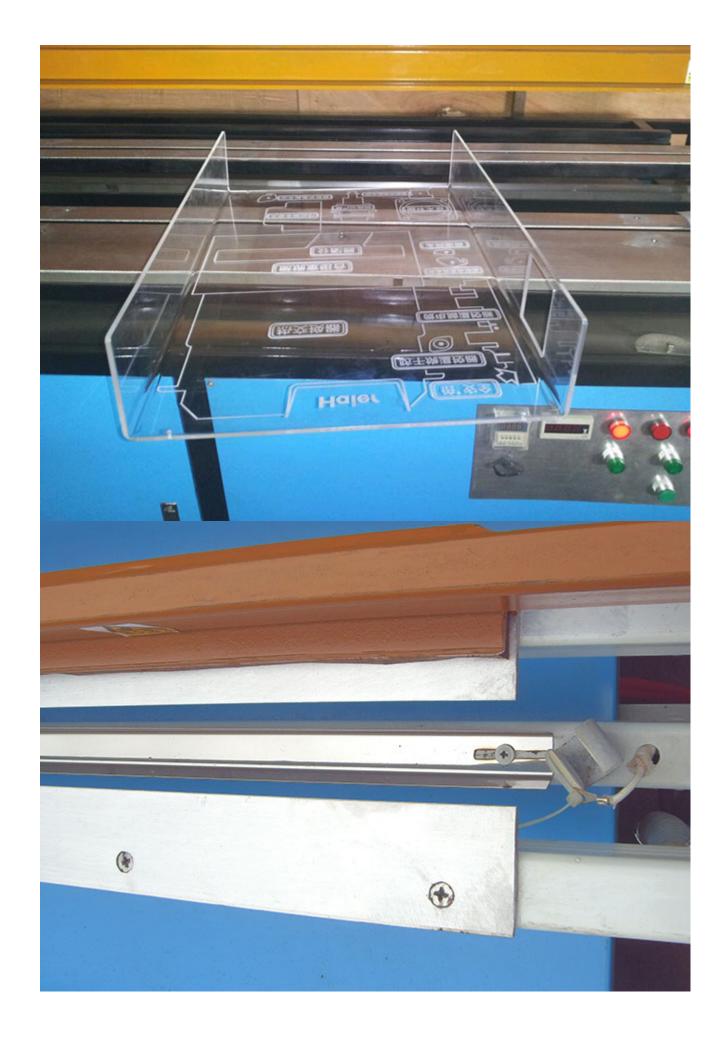
#### **Features**

- Automatic and manual function with CNC operations
- Automatic function to bend the sheet
- Bending acrylic support for PVC, PE, PS, ABS, PP and more.
- A. Comparing with common bending machine, this acrylic bender is equipped with 2 heating lines, can bend 2 angles meantime, so double working efficiency.
- B. Besides all of functions same as ABM-SB series common bending machine, its largest advantage is the rear bender can form 0-degree angle automatically with high precision, save working time and labor cost.
- C. This machine is equipped with angle adjusting screws and meters, both of the 2 angles formed by rear and front bender can be adjusted according to exact demand.
- D. The heating gap is adjustable, generally speaking it should be 3-4 times of work piece thickness. E.g. material thickness is 3mm, the heating gap should be set in the range of 9-12mm.
- E. The distance between 2 heating lines are adjustable in the range of 120mm-530mm.
- F. When you do not need to form 2 angles meantime, please start "single line working status", then the rear bender will stop working, just front bender works.
- G. Complete and perfect water cooling system, as well as temperature sensor built in, when water temperature in the pipe is ov er 50??it will alarm automatically.
- H. The machine is equipped with back positioning ruler; it is quite useful to keep high uniformity for batch bending per time.

#### **Details**











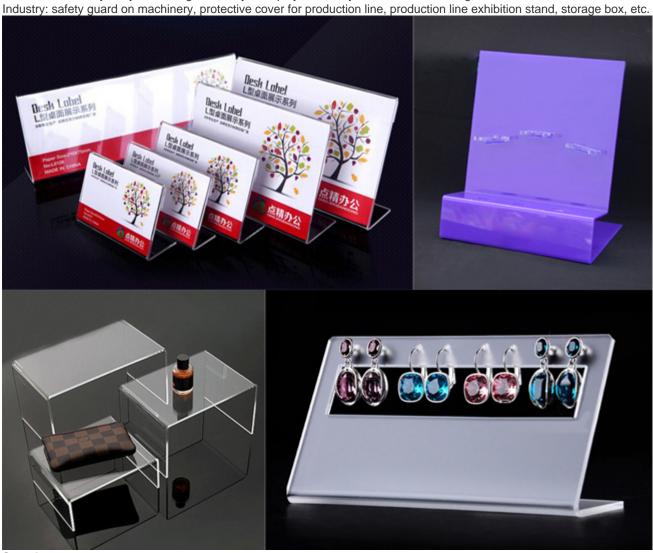
Remark:

Thickness range ending: 0.8mm to 6mm (there is no need to cut a slot on the sheet), 6mm to 20mm (there is need to cut a slot on the sheet)

### **Application**

This Automatic Acrylic Plastic PVC Bending Machine is increasingly applied in school technological innovation course, decoration projects, packing of square columns or wall corners, fish tank, window edge, display counter, supermarket shelves, advertising light box, art products making, etc.

Decoration industry: acrylic bending side, acrylic display rack, acrylic decoration bending, etc







# **Specifications**

Model	ABM-DMS-1800S
Max. Bending Length	1800mm
Max. Bending Thickness	8m. When it is thickness than 8mm, please mill groove in advance
Angle Range Bent By Front Bender	45°-180°adjustable and bent automatically. (Angle in the range of 0°-45°can be bent manually)
Angle Range Bent By Rear Bender	0°-180°adjustable
Max. Distance Between 2 Heating Lines	500mm
Min. Distance Between 2 Heating Lines	110mm
Heating Mode	Infrared No-contact heating
Heating Tube Equipped	2pcs
Heating Tube Power	2KW/pc
Machine Power	4KW
Power Supply	AC380V / 50 - 60HZ
Machine Dimension	2400mm x 850mm x 1100mm (94" x 33.5" x 43")
N.W.	210KG
Packing Size	2550mm x 900mm x 1200mm (100" x 35" x 47")
G.W.	300KG























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