

Channel Letter Bender

Model:LY-A150

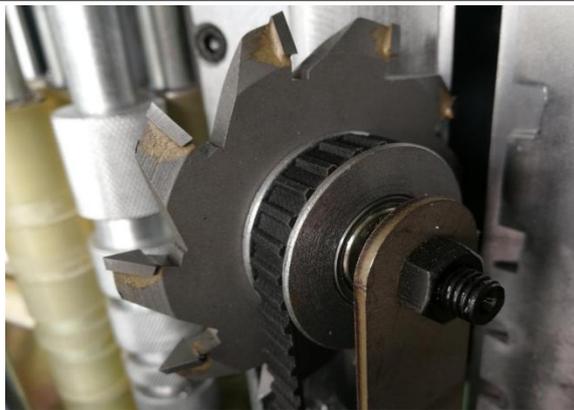


1. Technical Data:

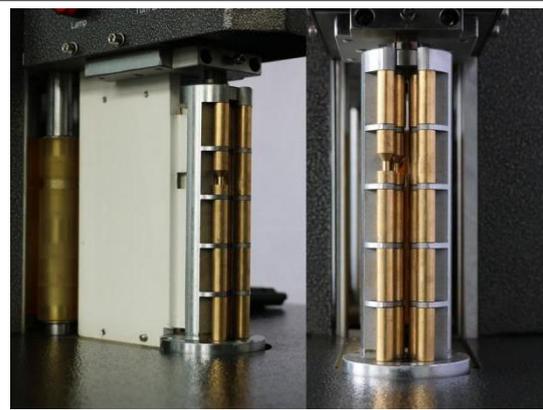
Model	LY-A150
Working Principle	Auto feed, Auto Slot (Cut), Auto Bend <u>Auto Adjust Cutting Depth By Software(Brand-New Technology owned by our Company)</u>
Processing Material	Aluminum,Aluminum Profile,Channelume And Korea material
Material Height	150mm(Custom height available)
Material Thickness	0.3-1.5mm
Slot Degree	45-135 Degree
Speed	600-1000 Meters/8 Hour
Min Bending Diameter	$\cong 12\text{mm}$
Voltage	220V,a single phase
Power	$\leq 1500\text{W}$
File Format	AI, Dxf, plt

Air Compressor	0.6 Mpa
Warranty	1 Year(not including blade and belt)
Package Details	
Machine Size	1260*600*1330mm
Machine Weight	200kgs
Package Size	1320*670*1530mm /1.4CBM
Package Weight	250kgs

2. Machine Details:



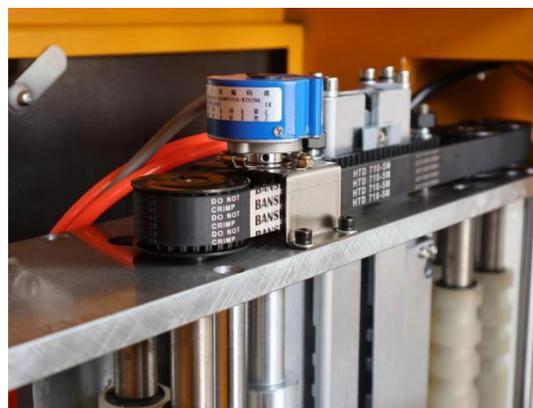
Cutting Blade



Bending Device



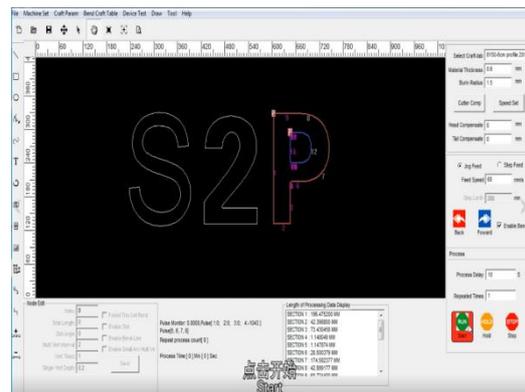
Automatic adjust depth system



High quality Encoder



Control card



Original Leetro control system



Feeding Tray



Feeding System

3. Application:

- Industry:

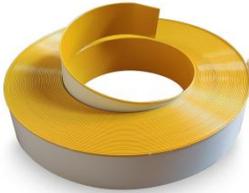
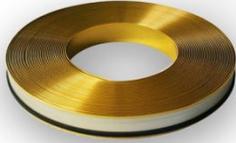
It is a fully automatic channel letter fabrication machine in sign making industry.

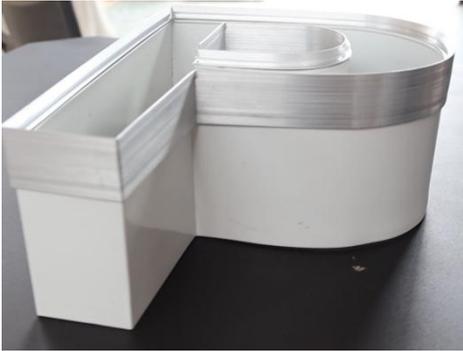
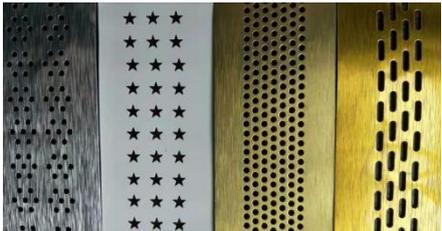
Applicable in Channel Letters, Signboard, Resin Signs, Sign Box, etc.

- Materials: Flat Aluminum Coil, Edge Folding Aluminum Coil, Channelume, 3D

Material, Extruding Aluminum Profile and other custom-made Aluminum Material.



<p><u>FL Type</u> <u>Flat Aluminum Coil</u></p>			
<p><u>DF Type</u> <u>Double Fold Edge Aluminum Coil</u></p>			
<p><u>TF Type</u> <u>Triangle Fold Edge Aluminum Coil</u></p>			
<p><u>Channelume</u> <u>Folded Edge+PVC Strip+ Sponge Strip Aluminum Coil</u></p>			
<p><u>ST Type</u> <u>Solid Triangle Edge Extruding Aluminum</u></p>			
<p><u>L- Type</u> <u>L-Shape Edge Extruding Aluminum</u></p>			

<p><u>3D- Type</u></p> <p><u>Side Light Plastic Coil</u></p>		
<p><u>Korea Material</u></p>		
<p><u>Hole Punched</u></p> <p><u>Aluminum Type</u></p> <p><u>&</u></p> <p><u>Other Custom-Made</u></p> <p><u>Aluminum Type</u></p>		

4. Machine Features:

- (1) Encoder control feeding length, Auto-Compensation on slipping.
- (2) Adjust cutting depth automatically by software.
- (3) The whole machine adjust by software, no any working part adjusted by hand any more.
- (4) Easy to Adjust. With more functional software, one software setting could work on different material.
- (5) Bender Device(Head) adopt Steel Structure:
- (6) As the main structure of the machine, the bender device(Head) made by steel, more stable and stronger during bend-working.
- (7) As the core part of motion card, we use high-class CPU. Its cost come up to 2-3 times than other machine suppliers.
- (8) Software more functional: compensation on straight line, arc, inline, outline, start and end location more functional; Bender machine and router perfect match.

5. Spare Parts Packed Together with Machine:



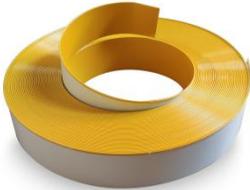
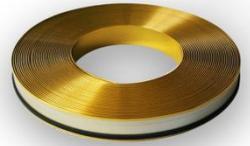
Tools Box

6. Package Photos/Details:

Packing Size	1.42*0.83*1.52M/1.8CBM
Packing Weight	230KGS



7. One Stop Shopping Products List:

NO.		Products	Photos
1	Letter Return	Channel Letter Coil DF Type Coil	
		Channel Letter Coil FL Type Coil	
		Channelume Letter Coil	
2	Letter Source- LED Strip Or Led Modules	Led Strip	
		Led Modules	

3	Letter Making Tools	Letter Face assembly-Glue	
		Letter Back assembly-Hole Puncher	
		Aluminum Coil and PVC letter back assembly	
		Magnet	
		Led Wire	
<p>For more channel letter coil and sign letter making tools please asked catalogue form our sales team</p>			