

# Asia Machine Group Taiwan

No. 16, Guanglin Road., Chaozhou Township  
Pingtung County, Taiwan  
Tel: +886-8-7805210 Fax: +886-8-7805209  
Email: [amg@asiacnc.com.tw](mailto:amg@asiacnc.com.tw)  
<http://www.asiacnc.com.tw>

## **Main Products**

### **A. Cutting:**

**A-1. Plate+Pipe+Auto Bevel**

**A-2. Plate Cut+Drill+Auto Tool Changer**

**A-3. Round Pipe+Auto Bevel**

**A-4. Round Pipe+Sqaure/Rectangle Pipe/  
C Channel/L Beam**

**A-5. H Beam Coper**

**A-6. Waterjet Cutting**

**A-7. Laser Cutting**

### **B. Drilling:**

**B-1. Plate Hydraulic Medium Speed Drilling**

**B-2. High Speed Drilling**

**B-3. H Beam Drilling**

**B-4. Drum Drilling**

## A-1. Plate+Pipe+Auto Bevel



**Working Area=2.5M\*15M**  
**plate+ pipe cutting (diameter=500mm)**  
**Plasma Cutting with auto bevel function**  
**Gas cutting**

(a). <https://www.youtube.com/watch?v=P4OiQ0XsBnY>

(b). <https://www.youtube.com/watch?v=x4h6mXHn7eg>

## A-2. Plate Cut+Drill+Auto Tool Changer



**Working area=3M\*15M  
Plasma cutting, High Speed Drilling  
Drilling tool Changer(10 sets)**

(c). <https://www.youtube.com/watch?v=OSGxnRqUTiE>

## A-3. Round Pipe+Auto Bevel



**Pipe Diameter = 500mm**  
**Pipe Length = 12M**  
**Plasma cutting**  
**With auto bevel cutting function**

(d). <https://www.youtube.com/watch?v=c-gXCCrUhK0>

## A-4. Round Pipe+Sqaure/Rectangle Pipe/ C Channel/L Beam

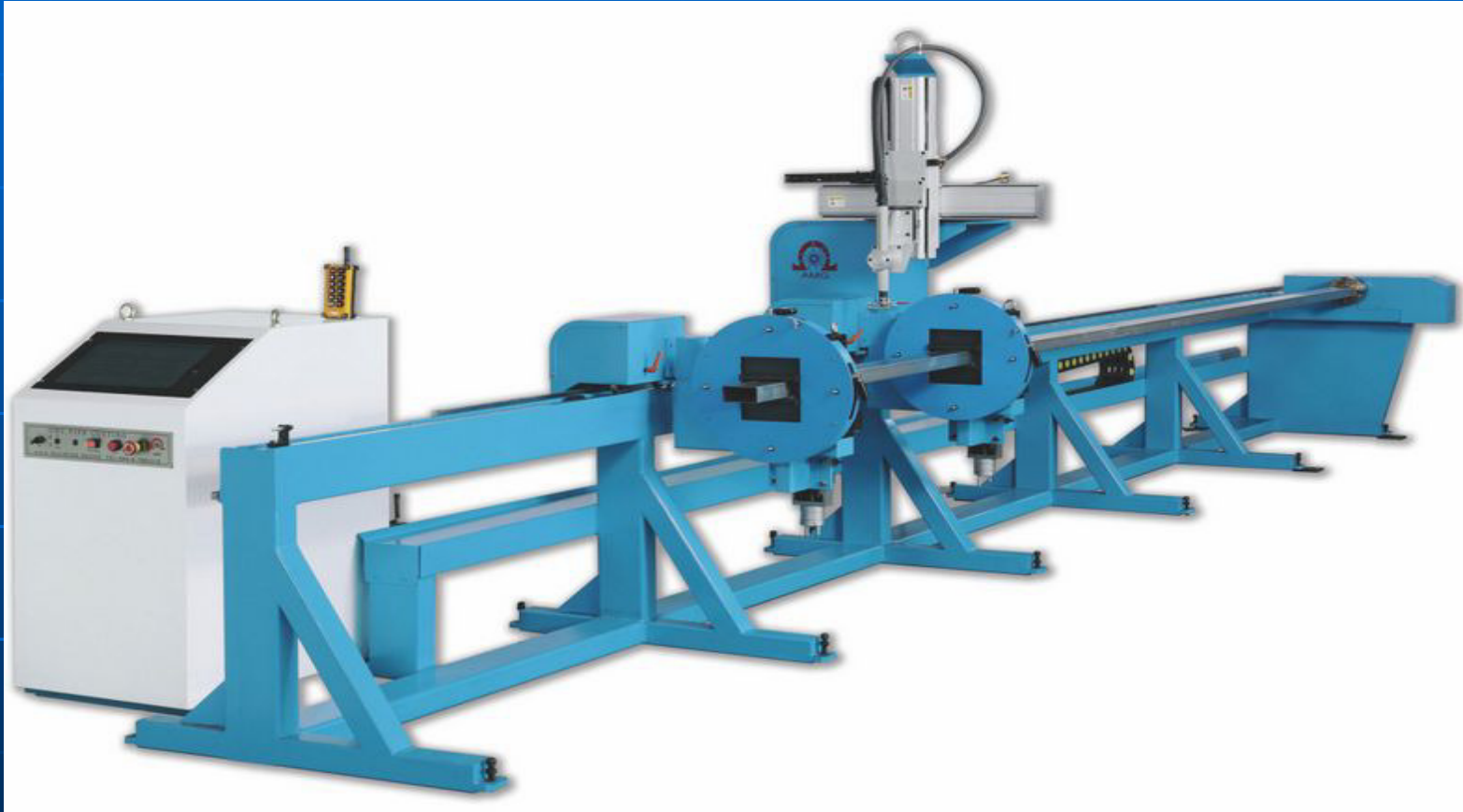


**Round Pipe = 800mm**      **Rectangle pipe = 400mm\*400mm**  
**C channel = 400mm\*400mm**      **L steel = 400mm\*400mm**  
**Cutting length = 12M**  
**Plasma cutting, Round Pipe with Auto Bevel Function**

(e). <https://www.youtube.com/watch?v=riAIuOc9VZA>

(f). <https://www.youtube.com/watch?v=iNyxqUi89L4>

## A-4. Round Pipe+Sqaure/Rectangle Pipe/ C Channel/L Beam



**Round pipe = 216mm**  
**Rectangle pipe = 150\*150mm**  
**Cutting Length = 6M**  
**Plasma cutting**

(g). <https://www.youtube.com/watch?v=E8Cz1sf4CBg>

## A-5. H Beam Coper



**H beam size = 1500mm\*600mm**  
**gas cutting**  
**5 axis control**

(h). <https://www.youtube.com/watch?v=8cHXrtlWxg>

(i). <https://www.youtube.com/watch?v=TT0X-Z1xh1Q>



## A-6. Waterjet cutting



**working area = 2.5M\*15M**

**Cutting Head = 2 sets**

**Intensifier = 50HP**

**Abrasive auto feeding**

(j). <https://www.youtube.com/watch?v=rXDRShkSxg4>

## A-7. Laser cutting



**working area = 1.5M\*3M, 1.5M\*6M, 2M\*6M, 2.5M\*6M**  
**IPG fiber laser power = 1KW, 2KW**  
**PRECITEC laser cutting head**  
**Laser Cutting Height Sensing System**

(k). <https://www.youtube.com/watch?v=HVYwSWHKkbI>



## B-2. High Speed Drilling



**2 spindles**                      **rpm 3000**  
**Coolant**                        **= CTS**  
**Working area**                **= 4M\*4M**  
**Drilling thickness**        **= 150mm, Drilling hole diameter=100mm**  
**Tap hole**                        **= M32**  
**Milling function**

(m). <https://www.youtube.com/watch?v=zTch4fWiFrA>

(n). <https://www.youtube.com/watch?v=pD4Bl-SaxQk>

(o). [https://www.youtube.com/watch?v=Or\\_XvTUwMA4](https://www.youtube.com/watch?v=Or_XvTUwMA4)

## B-3. H Beam Drilling



**3 spindles,**

**H beam size 700mm\*400mm**

**Hole diameter=50mm      Thickness=75mm**

**Robot arm for H beam feeding**

**H beam Loading car      Roller support system**

(p). <https://www.youtube.com/watch?v=h3fpwj9xjs8>

## B-4. Drum Drilling



**1 spindle                      rpm3000**  
**Drum diameter      =1600mm**  
**Drum length            =10M**  
**Hole diameter        =100mm**  
**Drum thickness      =100mm**

(q). <https://www.youtube.com/watch?v=9cynl7nnEko>