



NANTONG JUGAO MACHINERY COLTD

ADD: LIBAO INDUSTRY PARK HAIAN COUNTRY JIANGSU PROVINCE CHINA POST

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## Hydraulic guillotine technical data

A、 machine model name

1, Type:QC11Y-8X2500



## 2、Brand: JUGAO. TOP RANKING QUALITY



**CE certification brand**

**CE certification brand**

# WORLD CLASS

21,000 square meters  
Workshops

WORLD CLASS ←

to ensure high-quality machines



# STRENGTH

Monthly production  
capacity reached 500

→ The strength witness

Industry-leading scale



# 360° PLEASANT EXPERIENCE

JUGAO  
YOU CAN TRUST

360° Pleasant experience ←

Attentive service



NANTONG JUGAO

## ***FOR MACHINES, WE ARE MORE PROFESSIONAL QUALITY***

### **B、Performance**

- The second generation of shear.
- Welded steel plate construction, hearing to eliminate stress, with high strength and good rigidity.
- Advanced integrated hydraulic system with excellent reliability quality.
- Rapidly, accurately and conveniently adjusting the blade clearance with the handwheel.
- The adjustable rake angle can minimize plate deformation
- As the cutting beam has been designed in inner-inclined structure, it is easy for plates to fall down and the accuracy of products can be also guaranteed.
- Shearing in sections, shadow-line cutting.
- Counter for the motorized back gauge.
- Plate-support of back of machine(optional).

### **C: Characteristics of our machine is superior to other Chinese machines**

- Using the Gear pump. Other Chinese machines adopt the axial piston pump. Our pump with lower noise, higher quality and advanced technology.
- Using the energy accumulator for returning stroke. Other Chinese machine use the nitrogen cylinders, Our returning can avoid frequency nitrogen-padded, only need oil charge, and only need one time a year under normal operation. It's easier to operate, and efficiency is improved.
- Our machine with infrared protection device at back gauge area.
- Shearing machine and press brake with safety guard.

**MORE COMPETITIVE PRICE.WELCOME TO OUR COMPANY**

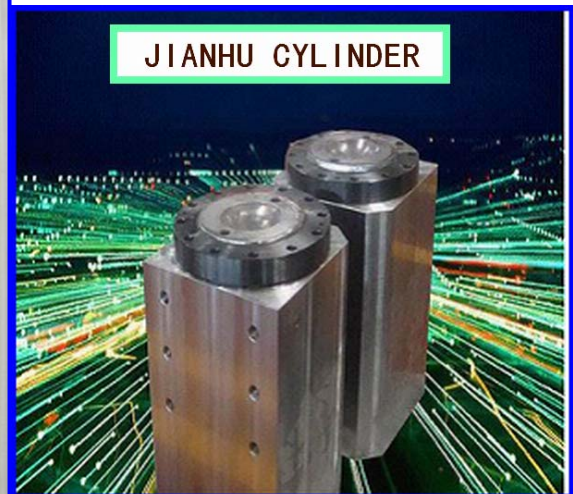
**D、Technical data**

NO.	Name		Data	Unit	Remark
1	Max.cutting thickness		8	mm	MS
2	Max.cutting width		2500	mm	
3	Plate strength		$\leq 450$	N/mm <sup>2</sup>	
4	Shearing angle		0.5-1.5°		
5	Stroke times		10-22	min <sup>-1</sup>	
6	Distance between columns		2450	mm	
7	Blade length		2550	mm	
8	Throat Depth		125	mm	
9	Back gauge range		20-600	mm	
10	Main motor	Model	Y132M-4		
		Power	7.5	KW	
		Speed	1460	rpm	
11	Axial piston pump	Model	25MCY14-1B		
		Flow rate	25	L/min	
		Pressure	12.5	MPa	
12	Max.pressure of hydraulic system		31.5	MPa	
13	Dimension	Length	3040	mm	
		Width	2075	mm	
		Height	1920	mm	

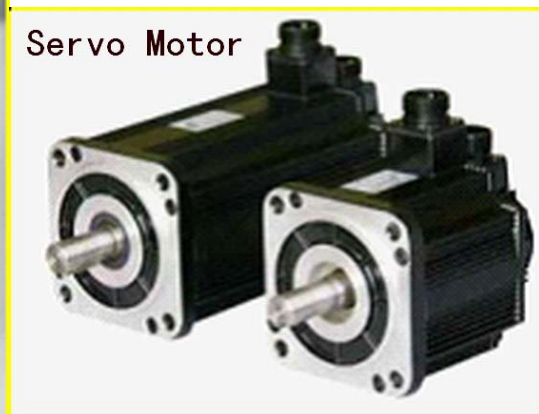


## EXCELLENT QUALITY, RELIABLE

E: The main components supporting manufacturers (Opinions)



## JUGAO MACHINERY,HEART SERVICES



*Working power can be chosed*

- 1.220V 50HZ 3phase
- 2.220V 60HZ 3phase
- 3.240V 50HZ 3phase
- 4.240V 60HZ 3phase
- 5.240V 50HZ 3phase
- 6.240V 60HZ 3phase
7. 200V 50HZ 3phase
- 8.200V 60HZ 3phase
- 9..380V 50HZ 3phase
- 10.380V 60HZ 3phase
- 11.400V 50HZ 3phase
- 12.400V 60HZ 3phase
- 13.415V 50HZ 3phase
- 14.415V 60HZ 3phase
- 15.440V 50HZ 3phase
- 16.440V 60HZ 3phase

# This first-class quality assurance

## F.Shearing machine operation Guide

Notice: Read marks on the machines before using.



## Safety reminder



## Read before using

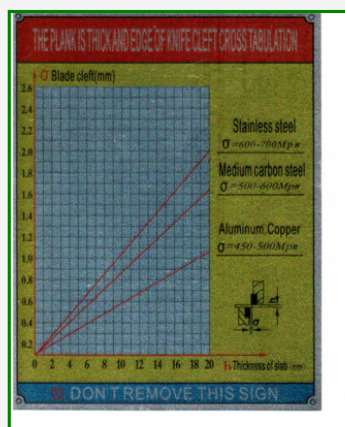


## Lubricating parts

MACHINE LUBRICATION INSTRUCTION DIAGRAM			
NO	Name of lubricating points	Refueling interval	Lubrication oil brand
1	Up and down point of Left and right return cylinder	16 Hours	Calcium grease ZG-3 GB491-85
2	Left and right point of the back gauge sliding rail	8 Hours	
3	Left and right point of the up and down feeding point	24 Hours	Mechanical oil N46GB443-84
4	Left and right point of the steel clearance base sleeve	48 Hours	
5	Left and right cylinder piston point	8 Hours	C-Grade lithium base oil
6	Left and right cylinder cushion	8 Hours	

50% Calcium grease and 50% mechanical oil are mixed to use.  
The graphite lithium base oil must be mixed with 20% mechanical oil to use.

**DON'T REMOVE THIS SIGN**



## Blade gap choosing



## This first-class quality assurance

### G..Control Pane

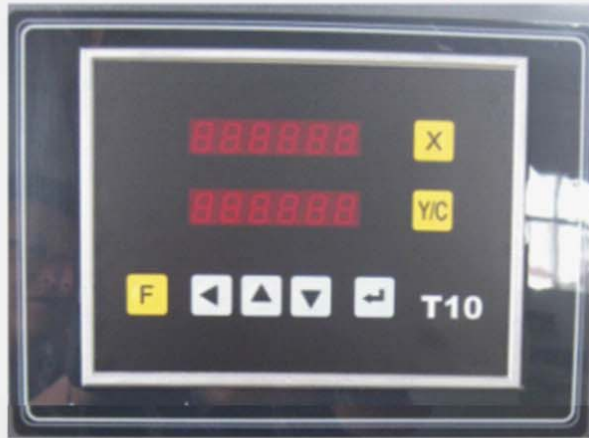


➔ **Control panel**



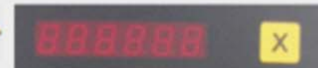


**MORE COMPETITIVE PRICE. PLEASE CHOSE JUGAO**



**Digital readout**

**X Axis value digital readout**



**Y Axis value digital readout**



**MORE COMPETITIVE PRICE. PLEASE CHOSE JUGAO**

## **H: Machine standard accessories**

1. Anchor bolt	4pcs
2. Nut	4pcs
3. Adjustment screw	4pcs
4. Washer	4pcs
5. Oil Gun	1pc
6. Nitrogen replenish tool	1pc

## **I: Warranty**

100% warranty for one year.

## **J: Delivery time:**

In 30days after seller receive the deposite.

## **K:Remittance Information**

**Account Bank:** BANK OF CHINA LTD.,HAIAN SUB-BRANCH

**SWIFT CODE:** BKCHCNBJ95G

**Bank Add:** 18 Changjiang Rd(m), Haian, Nantong, Jiangsu, China 226600

**Beneficiary:** NANTONG JUGAO MACHINERY CO.,LTD.

**A/C NO.:** 535258233084

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NANTONG JUGAO MACHINERY CO.,LTD( Techonogy Department)

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