Small WC67Y NC Press Brake Machine Mini Bending Machine 40T

Basic Information

Place of Origin: ChinaBrand Name: genuo

Certification: M.2019.206.C3862
Model Number: HTC-40T/63T/80T/100T

Minimum Order Quantity:

Price: negotiable Packaging Details: carton box Delivery Time: 90 days

Payment Terms:
L/C, T/T, D/P, D/A

Supply Ability: 1 Set/Sets Every 15~35 days



Product Specification

Machine Name: Torsion-Bar NC Bending Machine
Application: Metal Sheet Mini Press Brake

• CNC Controller: Estun E21/E300P

Machine Voltage: 220V/380V/415V/440V/customized

Machine Color: Customer Choose
Hydraulic Valve: Rexroth Hydraulic Valve
After-sales Service: Internet Technology Provider

Advantage: Low Price

Value-added Services: Presented Two Years Warranty
Length Specification: 1250/1600/2500/3200 Mm
Automation: Manual/ Semi-automatic
Highlight: Small mini press brake machine,

WC67Y mini press brake machine, 40T nc press brake machine



Product Description

On Slae WC67Y Small NC Press Brake Machine Mini Bending Machine 40T

→ Product Introduction:

Esay series press brakes adopts classic design -GENUO EASY HTC series CNC bending machines are the selling small sheet metal bending machine worldwide. The high-strength frame and simple torsion bar structure ensure the synchronization of both ends of the press brake and the smooth operation of the ram. It can bring stable bending performance. High quality hydraulic system can burst out strong power and bending speed. Simple operation, low maintenance cost, more economical production & versatility Affordable price is a very good choice for simple bending workpieces. 30T ~ 300T optional.

→ Advantages of Genuo :

- 1. We are an ODM and OEM company that can produce machines according to the specifications, designs, and customer requirements of world-renowned brands.
- 2. Whatsmore, We have professional technology, advanced processing equipment, scientific quality management, continuously improving production capacity and creativity, which lay a solid foundation for the sustainable development of our company.
- 3. Our products have CE certification and SGS certification, and our factory has professional equipment testing and strict quality control.
- 4. For our customers, we can provide comprehensive customized and high-performance solutions to them, as well as great after-sales service, This is something that our competitors cannot meet.
- 5. The production process meets the highest standards to ensure exceptional quality and perfect detail. During the delivery period, we can customize high-performance solutions and timely after-sales service for you.
- 6. GENUO provides a variety of tooling solutions to meet your different production needs. Not only that, we are also experts in the field of bending tools. If you have any special bend, our engineers will customize special tools for each workpiece.

→ Product Configuration:

Standard Equipment:	Feature:
< Estun E21 NC control	< X axis and Y axis numerical control
< Back gauge with linear guide and ball screw	< Motorized variable frequency drive
< Ram via double cylinder mechanical positioning	< Depth adjustment for different angles
< European-style punch and Multi-V Dies	< Adapt to sheet metal with different thickness
< Fast punch clamps and movable front support	< More efficient and variable bending
< SIEMENS main motor, Sunny pump, Rexroth Valve	< Powerful and durable bending power
< EMB ferrule type pipe connector, NO,K sealing rings	< Minimize oil leakage of the machine
< 30~400 Tons and 4~20ft Bending Lengths options	< Single/Tandem optional

→ Machine Detail :

CNC PRESS BRAKES



Structure Details





ESTUN E21ESTUN E21

HD LCD display, with both Chinese and English language options, X, Y-axis intelligent positioning program.Control+converter via bus communication, ram and back gauge can be positioned fastand accurately. Easy operation with cost performance and high efficiency.

Torsion-Bar Structure

High quality torsion-bar structure, shaft body adopts the traditionalforging and tempering process, which has high strength, good elasticity and adjustable design.

Backgauge System

Establishing the right back gauge for your projects will allow for increased part production and precision. From intricate parts which typically require more axes to large quantities that require more time.







Tooling and Clamps

GENUO provides a variety of tooling solutions to meet your different production needs. Not only that, we are guarantee the machine service life also experts in the field of bending tools. If you have any special bend, our stability. Reasonable matching makes engineers will customize special tools for each workpiece.

Siemens Main Motor

Using Germany Siemens main motor andimprove the machine working the machine burst out strong and lasting pressure.

Rexroth Hydraulic Valve

The hydraulic valve is controlled in a variety of ways to start the hydraulic valve element to open or close, regulating the flow rate. Make the machine run safely and stably, extend the service life.

Optional Configuration



Light Curtain Switch

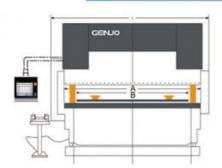
The light curtain switch is applicable to some automatic factories to realize the regional management of machines. Ensure that the machine is stopped when the operator checks and repairs the machine or appears in the wrong position Improve safety.

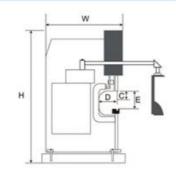


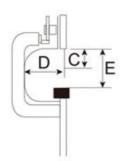
Oil Fan Cooling Device

In some tropical areas or uninterrupted operation is required, oil cooling device can be configured to avoid overheating of hydraulic oil and ensure continuous normal operation of the machine

HTC Techical Specification







HTC PRO Techical Specification

		Α	В	D	E	С			
Model	Nominal Pressure	Length of Table	Distance Between Columns	Throat Death	Open Height	Ram Strokes	Motor Power	Approx Weight	Overall Dimension
	(KN)	(mm)	(mm)	(mm)	(mm)	(mm)	(kw)	(kg)	(L x W x H)(mm)
30T/1600	300	1600	1250	200	220	80	3	1500	1650*1200*1700
40T/1600	400	1600	1250	200	240	100	4	2600	2000*1200*1900
40T/2500	400	2500	2030	250	340	100	4	3000	2500*1200*1900
63T/2500	630	2500	2050	250	340	120	5.5	4000	2500*1350*2100
63T/3200	630	3200	2510	250	340	120	5.5	4800	3200*1350*2100
80T/2500	800	2500	2050	250	350	120	5.5	4500	2500*1400*2150
80T/3200	800	3200	2510	250	350	120	5.5	5500	3200*1400*2150
100T/250 0	1000	2500	2050	320	380	120	7.5	5000	2500*1500*2200
100T/320 0	1000	3200	2510	320	380	120	7.5	6500	3200*1500*2300
100T/400 0	1000	4000	3100	320	380	120	7.5	7600	4000*1500*2400

125T/320 0	1250	3200	2510	320	380	120	7.5	7000	3200*1600*2350
125T/400 0	1250	4000	3100	320	380	120	7.5	8500	4000*1600*2450
160T/250 0	1600	2500	2050	320	450	200	11	8000	2500*1650*2700
160T/320 0	1600	3200	2510	320	450	200	11	10000	3200*1650*2800
160T/400 0	1600	4000	3100	320	450	200	11	11000	4000*1650*2800
160T/500 0	1600	5000	4000	320	450	200	11	14000	5000*1750*3100
160T/600 0	1600	6000	4600	320	450	200	11	17000	6000*1750*3300
200T/320 0	2000	3200	2600	320	540	250	15	13000	3200*1900*3100
200T/400 0	2000	4000	3300	320	540	250	15	14500	4000*1900*3100
250T/320 0	2500	3200	2600	400	580	250	18.5	17000	3200*2100*3150
250T/400 0	2500	4000	3300	400	580	250	18.5	18500	4000*2100*3150
250T/500 0	2500	5000	4000	400	580	250	18.5	22000	5000*2100*3200
250T/600 0	2500	6000	4500	400	580	250	18.5	25500	6000*2100*3200
300T/320 0	3000	3200	2600	400	580	250	18.5	20500	3200*2200*3200
300T/400 0	3000	4000	3300	400	580	250	18.5	22500	4000*2200*3200
300T/500 0	3000	5000	4000	400	580	250	18.5	25000	5000*2200*3200
300T/600 0	3000	6000	4600	400	580	250	18.5	27500	6000*2200*3200
400T/400 0	4000	4000	3300	400	580	250	22	26500	4000*2400*3200
400T/500 0	4000	5000	4000	400	580	250	22	31500	5000*2400*3200
400T/600 0	4000	6000	4400	400	580	250	22	36000	6000*2400*3200
500T/400 0	5000	4000	3300	500	620	320	30	31000	4000*2650*3200
500T/500 0	5000	5000	4000	500	620	320	30	36500	5000*2650*3200
500T/600 0	5000	6000	4410	500	620	320	30	43500	6000*2700*3200
500T/700 0	5000	7000	5400	500	620	320	30	53000	7000*2700*3200
600T/400 0	6000	4000	3300	500	620	320	37	42500	4000*2700*3200
600T/500 0	6000	5000	4000	500	620	320	37	48000	5000*2700*3250
600T/600 0	6000	6000	4600	500	620	320	37	53500	6000*2700*3300
600T/700 0	6000	7000	5400	500	620	320	37	60000	7000*2900*3500

→ Machine Application:

- 1. In the decoration industry, the production of stainless steel plates, doors and Windows;
- 2. Reprocessing of sheet metal products in the electrical industry;
- 3. In the kitchen catering industry, various specifications of stainless steel kitchenware;
- 4. In the communication industry, electric poles, road light poles, communication poles, traffic signal poles, etc.;
- 5. In the automotive industry, secondary processing of sheet metal;
- 6. In the aerospace industry, high-precision CNC bending mechanisms are used as high-precision products.

→ After-sale guarantee :

- 1. Free training Professional guidance and training to ensure the normal operation
- 2. Years WarrantySuper long-term warranty is our confidence in quality and commitment

3. Lifelong service Professional team to ensure that your machine is super long service.

Maanshan Genuo Machinery Manufacturing Co., Ltd.

0086 555 7168598

sales@genuogroup.com



genuocnc.com

Wanda Center 1116, Yushan District, Maanshan, Anhui, China 243000