



Sheet Metal Processing Made Easy Electric Hydraulic CNC Press Brake with 260mm Throat Depth and End Forming Services

Our Product Introduction

for more products please visit us on genuocnc.com

Basic Information

- Price: \$8,888/sets 1-2 sets

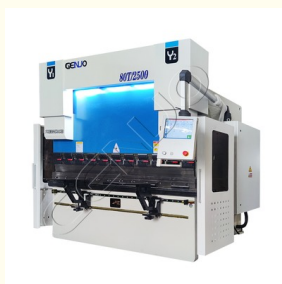


Product Specification

- Slider Stroke (mm): 140 Mm
- Automatic Level: Fully Automatic
- Throat Depth (mm): 260 Mm
- Machine Type: Torsion Bar
- Length Of Working Table (mm): 1600
- Width Of Working Table (mm): 60 Mm
- Dimension: 2200*1800*2200
- Place Of Origin: Anhui, China
- Brand Name: GENUO
- Material / Metal Processed: Brass / Copper, Stainless Steel, Alloy, Carbon Steel, Aluminum, MS SS
- Automation: Automatic
- Extra Services: End Forming
- Weight (kg): 2800



More Images



Products Description

GENUO
Details Create Quality

PRESS BRAKES

ESAY,SMART, GENIUS,ECO-GREEN,GIANT,SERIES



What make you get better production revenue in industry 4.0. GENUO press brakes do this by helping you to produce higher quality parts faster than ever and all with lower operating and maintenance costs. GENUO has a pressbrake to match your ne-eds and budget whether your application requires bending complex parts or simple shapes.

GENUO press brake have been designed to be precise, reliable, and high performing with easy operation. We have a solution for every manufacturing environ-ment and offer several models of press brakes with multiple features and options.

Each of our press brake models have a variety of lengths and tonnages and can be customized for you.

PRESS BRAKE PRODUCT DIRECTORY



EASY SERIES(WC67Y)

Standard:2 Axis (Y,X) NC control

- 4~20ft Bending Lengths optional
- 30~400 Tons Bending Force optional
- Single / Tandem Applications optional

ADVANTAGE

Esay series press brakes adopts classic design.
Simple operation, low maintenance cost, more economical production & versatility

[<< Click the link for more models >>](#)

SMART SERIES(WC67K)

Standard:2 Axis (Y,X) up to 4 Axis

- 4~20ft Bending Lengths optional
- 30~400 Tons Bending Force optional
- Single / Tandem Applications optional

ADVANTAGE

Smart series press brakes features cnc angle program.
Servo driven back gauge system can improve speed.More efficient and cost-effective

[<< Click the link for more models >>](#)





GENIUS SERIES(WE67K)

Standard:4 Axis CNC (Y1,Y2,X,V)
 Available 5 Axis,6 Axis,7 Axis,9 Axis
 •4~20ft Bending Lengths optional
 •40~400 Tons Bending Force optional
 •Single / Tandem Applications optional

ADVANTAGE

High-precision Y1,Y2 ram
 positioning & backgauge
 system with high speed,
 cnc motorized wave crowning

[<< Click the link for more models >>](#)

ECO-GREEN SERIES(WS67K)

Standard:5 Axis CNC (Y1,Y2,X,R,V)
 Available 6 Axis,7 Axis,9 Axis,10 Axis
 •4~20ft Bending Lengths optional
 •50~400 Tons Bending Force optional
 •Single / Tandem Applications optional

ADVANTAGE

Very Eco-friendly, saving 65% energy
 uses 95% less oil in comparison to
 standard press brakes. Low Noise

[<< Click the link for more models >>](#)





TANDEM SERIES WH67K

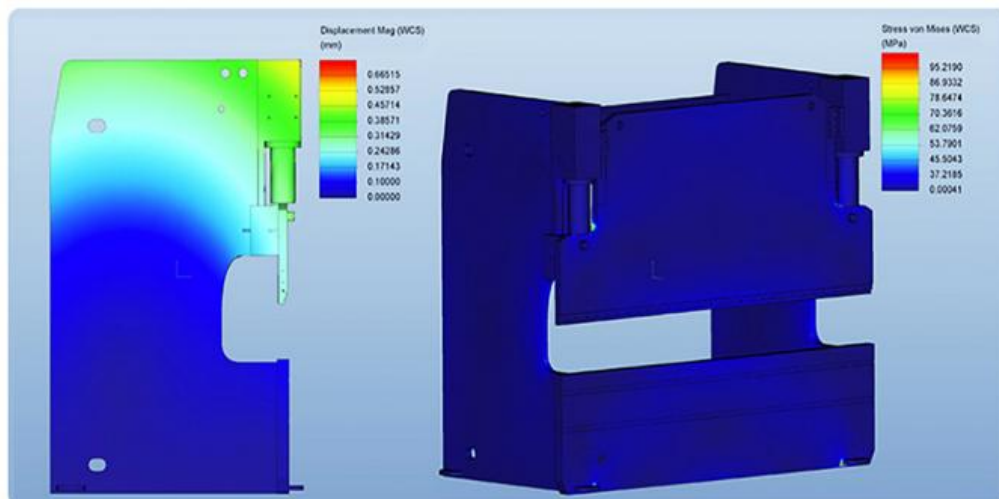
Standard: 4 Axis CNC (Y1, Y2, X, W)
 Available 5 Axis, 6 Axis, 7 Axis, 9 Axis
 • 10~20ft Bending Lengths optional
 • 400~1000 Tons Bending Force optional
 • Single / Tandem / Trio Applications optional

ADVANTAGE

High tonnage press brakes with material handling equipment to create a turnkey auto bending solution

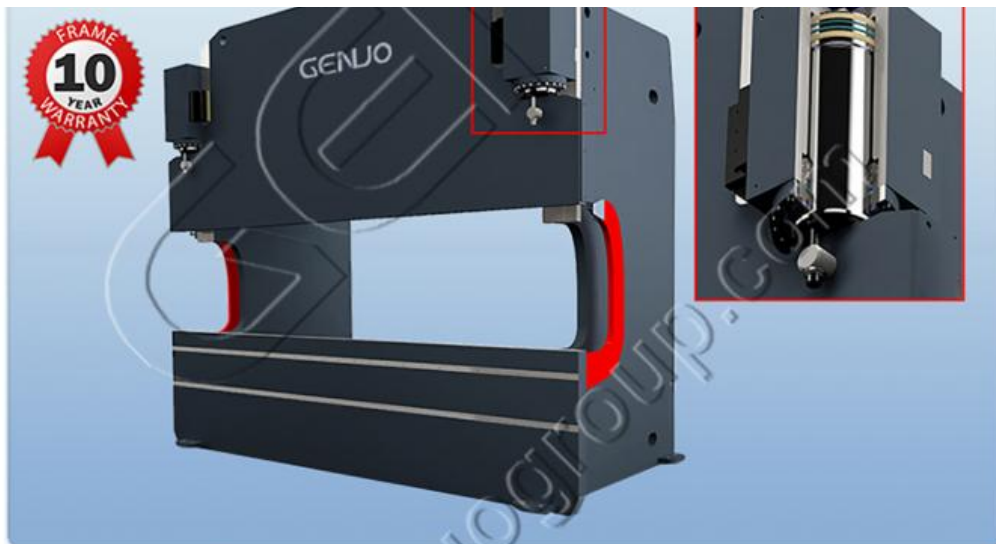
[<< Click the link for more models >>](#)

RIGID FRAME CONSTRUCTION & DUAL HYDRAULIC CYLINDERS



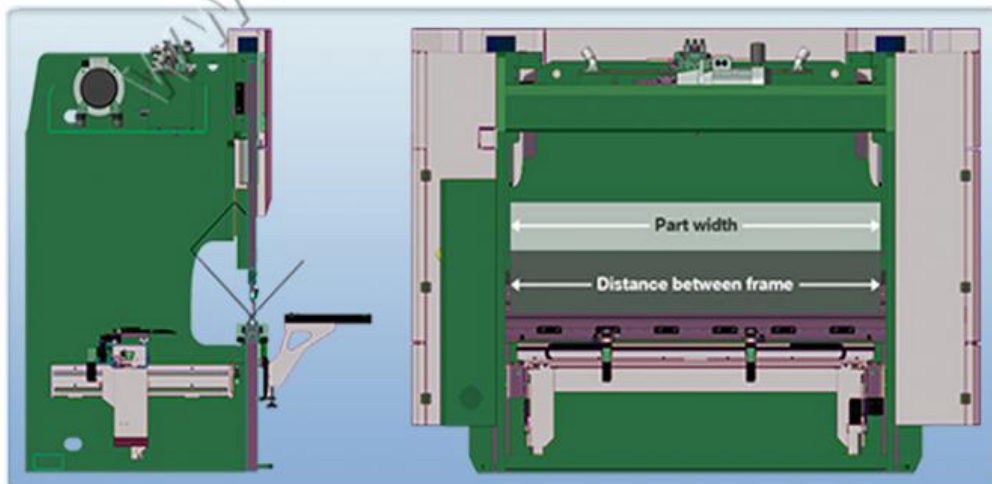
GENUO have vast experience with R&D and designing components to very tight tolerances with SOLIDWORKS, CAD modelling techniques, and that CAE, ANSYS, SOLIDWORKS used as the method to analyze the linear static construction, stress and deformation for machine frames. So for complicated structures, highly complex loadings and transient modelling. The foundation of all GENUO press brakes is a solid, monoblock frame made from high-yield steel. As a result, GENUO press brakes perform accurately and reliably year after year. We are so confident in our construction, we offer a 10-years frame warranty with our standard machines.





Dual hydraulic cylinders located on either side of the ram provide faster approach speeds. The cylinders are synchronized to provide smooth motion resulting in precise ram positions to accuracies of .0004" .

WIDE FRAME STANCE



GENUO press brakes can easily accommodate parts with deep bends and that require long tooling because of our open space design. Our machines typically have deeper throat depths, larger daylight spaces and longer stroke lengths than most manufacturer in the market. We mounted the Ram guiding on the outside of the frame to maximize the distance between the side frames to accommodate deep part flanges.

- CNC CONTROL SYSTEM -

Delem DA-41T/42T

for 2-axes(Y,X) conventional /
for 3+1 axes conventional
press brakes Y-X-R-Crowning



Delem DA-53T

Up to 4+1 axes
Y1-Y2, X, R (or Z)-axis
and Crowning control



Delem DA-58T

Up to 4-axes colour graphical
and 6 axes 2D graphical touch
for CNC system Press Brake



Delem DA-66T/69T

Up to 8+1 axes control
Y1-Y2, X1, X2, R1, R2, Z1, Z2
and Crowning system



CYBELEC CybTouch 8

for conventional 2-axes(Y,X)
or 3-axes(Y,X,R)
CNC press brakes



CYBELEC CybTouch 12

for 4+1 axes control
(Y1-Y2-X-R-Crowning)
CT 12 intuitive touch screen



CYBELEC CybTouch 19

Up to the most sophisticated
models controlling
any number of axes.



GENUO ETC-16T

Can control up to 9 axes.



ESA VIS-630

Up to 4+1 axes High level
performance in an economic
and easy to use CNC.



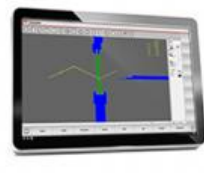
ESA VIS-640

Up to 6+1 axes.
Absolute performance
color screen for a better



ESA VIS-875W

up to the incredible limit
of 128 axes.



ESTUN E21 (NC Simple)

X, Y-axis intelligent positioning
program. Easy operation with
cost performance



A variety of controller styles are available, please [click here](#) to learn more.

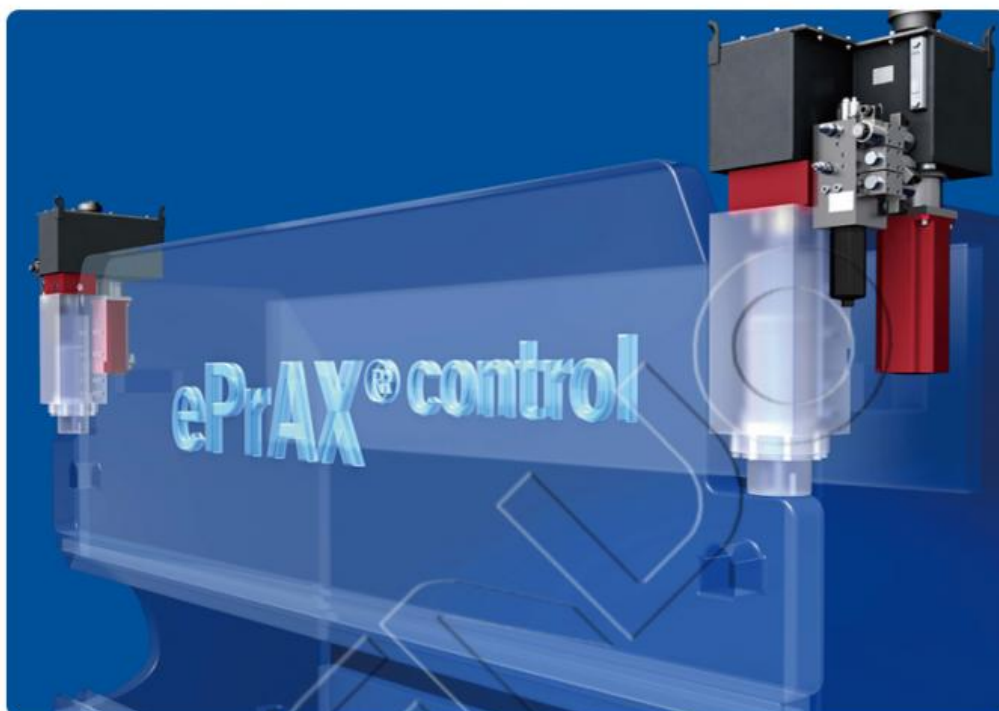
WORLD-CLASS HYDRAULIC SYSTEM

Rexroth
Bosch Group

HOERBIGER
local performance center

HAWE
HYDRAULIK

Parker

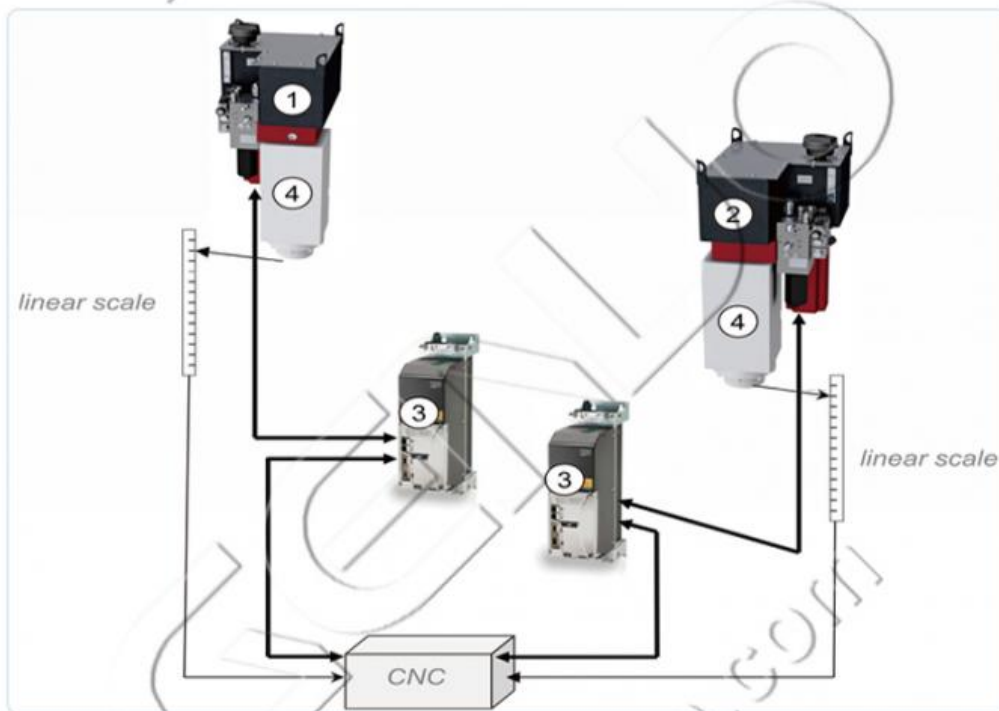
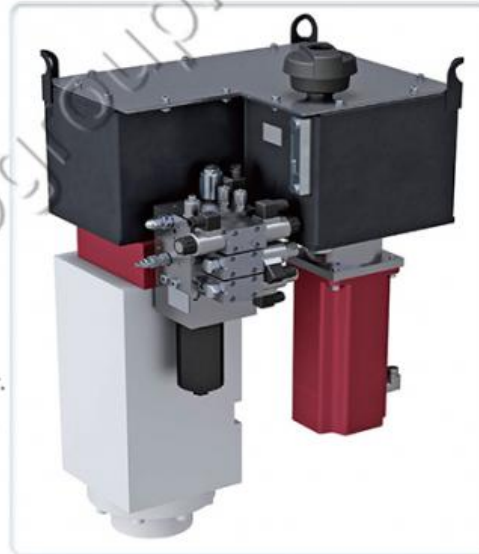


All GENUO's press brakes adopt world-class stable hydraulic system. To ensure the

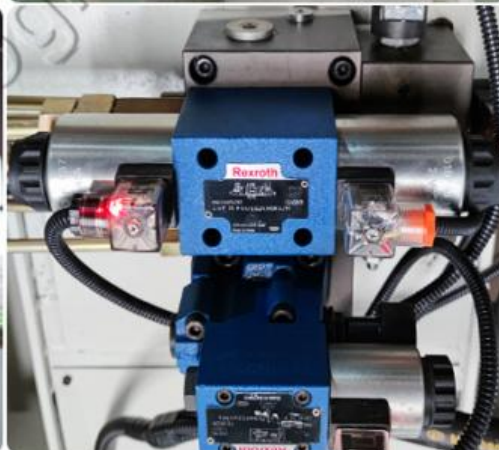
stable operation and lasting accuracy of the machine. At the same time, it also has its own hydraulic proportional synchronization technology, which can be developed and designed for different machines.

ECO-GREEN series press brake adopts patented ePrAX control electro-hydraulic Hybrid system.

The Servo hybrid is tailored to the special requirements of drives for CNC press brakes. All required components can be assembled using a modular design, which avoids the external pipeline, making it clean and leakage free to operate, because all the components are compactly integrated on the cylinder. Thanks to the Servo Hybrid ECO system, we can precisely control the movement of the ram using a minimum amount of oil and energy.

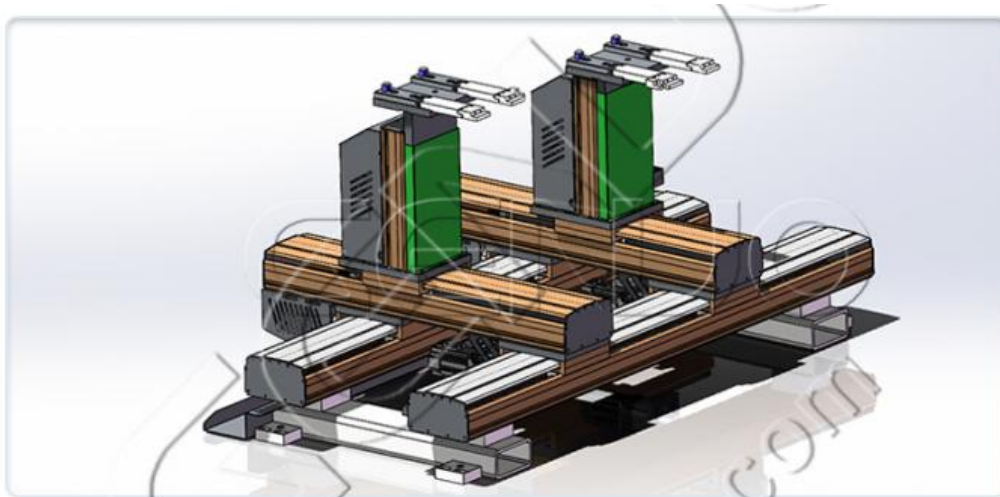


- Eco-friendly, saving 65% energy in comparison to standard press brakes. It also uses 95% less oil, which helps reduce manufacturing costs.
- Fast operating press brake using servo motors and highly efficient pump.
- Most accurate, having high bending accuracy between $\pm 0.0003''$.
- Highest bending efficiency is achieved and no pressure is lost through proportional valves.
- Quietest press brake, at a noise level of 63db. (TUV-SUD certified)
- No oil heat up thanks to the pumping system which does not run when the machine is in stand-by mode.
- Provides flawless bending for small parts at different points.
- Ease of maintenance.
- Y1, Y2 axes have stand-alone oil tanks.



ACCURATE WITH HEAVY-DUTY BACKGAUGE

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 and therefore increased cost, the correct back gauge for each job is essential to lowering costs per part which ultimately benefits your bottom line. GENUO technicians are happy to assist you with any questions you may have on your project requirements.



1 Axis Back Gauge (X)

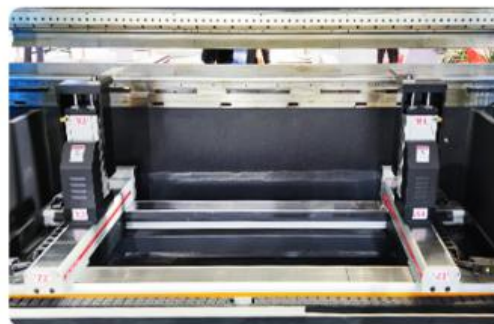
2 Axis Back Gauge (X,R)



4 Axis Back Gauge (X,R,Z1,Z2)

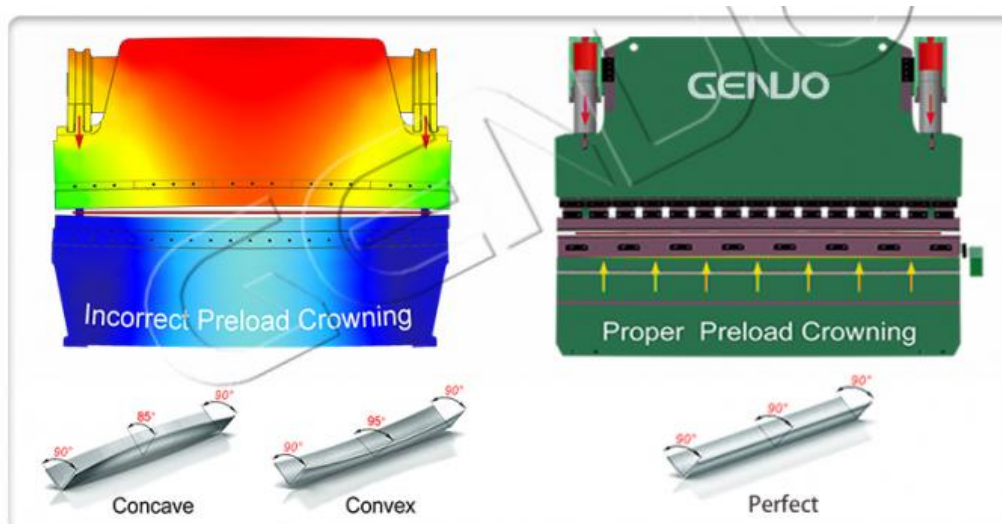


6 Axis Back Gauge (X1,X2,R1,R2,Z1,Z2)



AUTO CROWNING SYSTEMS

To confirm a constant bend angle, manual or CNC crowning is essential which will offset potential deviations and allow for possible tooling wear to maintain parallel contacting surfaces. CNC crowning systems allow the press brake control to be preprogrammed with machine characteristics and deflection data. Adjust the calculate and setting accordingly for different characteristics of different materials.



Standard on GENIUS, ECO-GREEN, GAIN, Optional SMART, ESAY



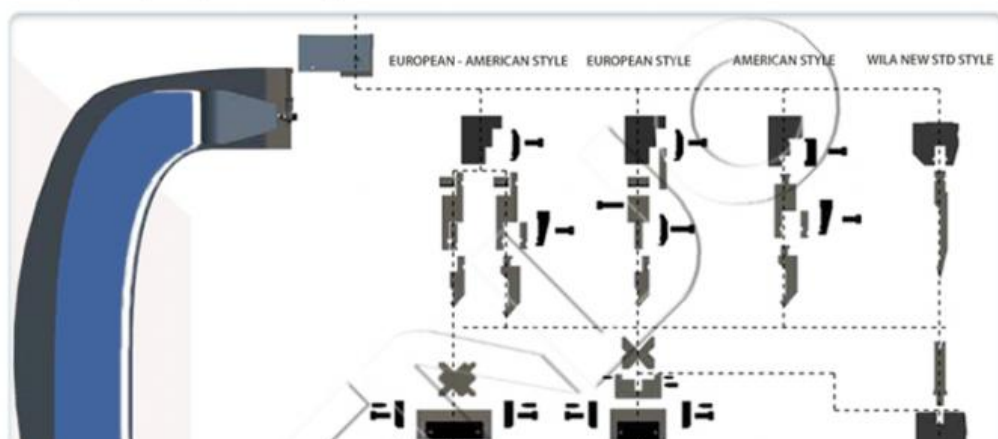
CNC MOTORIZED CROWNING

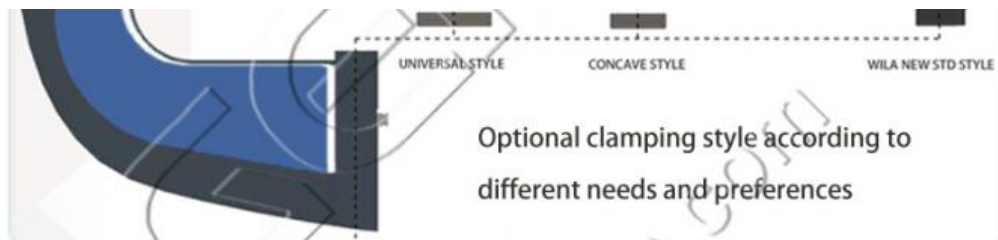


CNC HYDRAULIC CROWNING

TOOLING AND CLAMPING

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, which greatly expands your press brake function and revenue. To help greatly improve your productivity and business benefits.





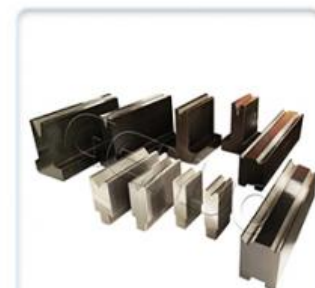
Promecam /EURO Style
punch Standard on
all series press brake.
Optional other shapes.



Wila NEW STD. Style
punch are optional.
The clamp system needs
to match this style.



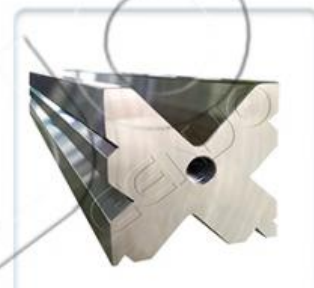
AMERICAN /Heavy Style
punch Standard on GAINTE.
Optional other shapes.



4V,2V Reversible Dies
T-Shape V Die Standard
on GENIUS, ECO-GREEN.
Optional on SMART,ESAY.



Insert V Die
Optional on GENIUS,
ECO-GREEN,GAINT.



Multi-V Dies
Standard on SMART,ESAY,
GAINT.Optional on GENIUS,
ECO-GREEN.



Upgradeable GENUO One-Key release style Or Amada SGRIP double-sided clamps

OPTIONAL CONFIGURATION



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

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.



LASER Safety Device

DSP LASER protects the press brake operator from the danger of crushing that can take place accidentally between the moving part of the machine and the fixed one. It assures to carry out the machine working cycle penalizing its execution time in the least.

Auto Tool Clamping System

WILA'S state of the art Clamping systems can offer the ultimate solution when it comes to efficiently changing tools both hydraulic and Pneumatic. Accuracy and ergonomics have been coordinated to realize the highest level of productivity.

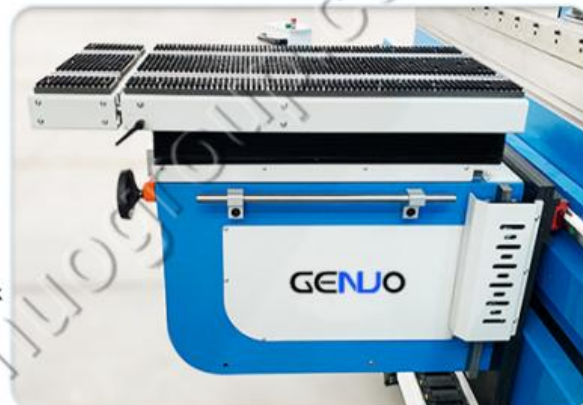


Angle Measuring System

Automatic angle measuring system can measures workpieces and regulates the angle, regardless of material variations. Reduce your materials consumption. Shorten your machining times to get work started more quickly.

CNC Sheet Follower

This CNC bending support suitable for all kinds of large sheet metal, especially thin metal sheet. Perfect to maintain synchronization with the sheet during the bending process, which lightens the operators work moving heavy pieces, improves bending efficiency and reduces operator risk.



Bending Robotic Cell

In industry 4.0. Thanks to Genuo's fully automated bending cell solution. Realize unmanned reliable bending production around the clock. All risks associated with part handling during bending are faced by the robot and not by the operator. More safe and efficient

Technical Specification

Type	Press Force (mm)	Bending Length(mm)	Inside Frame (mm)	Throat depth (mm)
WC67K-40T/1250	400	1250	1000	220
WC67K-140T/1600	400	1600	1200	220

WC67K-40T/2500	400	2500	1800	220
Back gauge Range(mm)	Ram Strokes (mm)	Max open (mm)	Motor Power kw)	Dimension L*W*H(mm)
10-500	100	320	4	1700*1550*2050
10-500	100	320	4	2100*1650*2050
10-500	100	320	5.5	2700*1750*2150

The above shows only some models, if you want to know more, please[click here!](#)

Recommend Products

Company Profile



Maanshan Genuo Machinery Manufacturing Co., Ltd

GENUO was founded in 1993, we are specializing in the design, manufacture and sales of sheet metal equipment, such as CNC Press Brake, Hydraulic Shearing Machine, Laser Cutting Machine, etc. with more than 20 years of experience, the company has more than 200 employees, more than 10 engineering and technical personnel. Strong technical force, advanced processing equipment, scientific quality management provide continuous power for the sustainable development of us. We are not only an ordinary manufacturer, our product maximize the realization of independent R & D and production of machines and related accessories. With super high production and manufacturing standards, accessories are also well-known international brands. Our products are all over the world, and are exported to Europe, America, Southeast Asia, Middle East and other regions. As our customers' trusted friends, pursuing perfection and perseverance is our customers' eternal goal. Continuous development and progress is our eternal pursuit.

20+

Experience

80+

Products

100+

Employees

2000+


Annual Output

Good Reviews From Customers

B*****n
Australia

Supplier Service: **Very satisfied** (5 stars)
On-time Shipment: **Very satisfied** (5 stars)

14 May 2022 02:29



New style cnc press brake and bending machine for s...

★★★★★
Good Supplier !! Fast delivery! I am very happy with it!


0

▼ Professional manufacturer of sheet metal equipment

K*****m
Singapore

Supplier Service: **Very satisfied** (5 stars)
On-time Shipment: **Satisfied** (4 stars)

13 Feb 2022 23:00




1500mm 1600mm hydraulic small mini cnc plate ben...

★★★★★
Machine is very satisfactory

0

We have extremely high manufacturing standards and International famous brand accessories

 **Bryson Yuan**
Maanshan Genuo Machinery Manufacturing Co., Ltd.


14 Feb 2022

Thank you for your trust and support, we will continue to provide the best quality products and services.

S*****h
Germany

Supplier Service: **Very satisfied** (5 stars)
On-time Shipment: **Very satisfied** (5 stars)

02 Oct 2022 02:52



cnc Laser Cutting Machine For Metal Sheet

★★★★★
Very satisfied with the machines. It is absolutely a professional factory with excellent quality and good service. Many thanks!


0

▼ Over 30 years of experience
We will provide the best quality products and sincere service

R*****g
Philippines

Supplier Service: **Very satisfied** (5 stars)
On-time Shipment: **Very satisfied** (5 stars)

09 Dec 2021 17:52



CNC press brake tooling punches box forming dies 83...

★★★★★
Excellent and easy to talk.

0

Ratings & Reviews



GENUO is your single and indispensable partner in the sheet metal working industry here.

To learn more about Genuo's customer usage feedback, you can [check it out](#) here.

Production

STRICT
MANUFACTURING PROCESS

Every place is harsh and persistent pursuit, Just for you

We Focus on All the Time

RICH EXPERIENCE

Each link shall be strictly controlled

The production process is in accordance with the highest standards

Ensure excellent quality and perfect details





Workshop



Machining Area

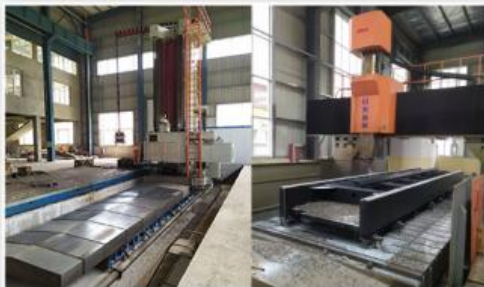


Assembly Area



Finished Area

We provide continuous after-sales service
comprehensive customization and high performance solutions
All levels of quality inspection and timely delivery



Powerful Equipment



Processing Machinery



Transportation



Packaging & Delivery

After Sales

Professional debugging, rapid response, 24-hour online

AFTER-SALE
SERVICE

Worry Free Service

CREATE A CENTURY BRAND

Good after-sales can be worry free

Customer service responded 24h.

Create quality after-sales service and enhance brand value

Guidance

Free training

Professional guidance and training
to ensure the normal operation

Warranty

2-Years Warranty

Super long-term warranty is our
confidence in quality and commitment

Maintain

Lifelong service

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

Customer Feedback

REAL
SHOOTING CASES

Stand the test of time, Worthy of customers' trust

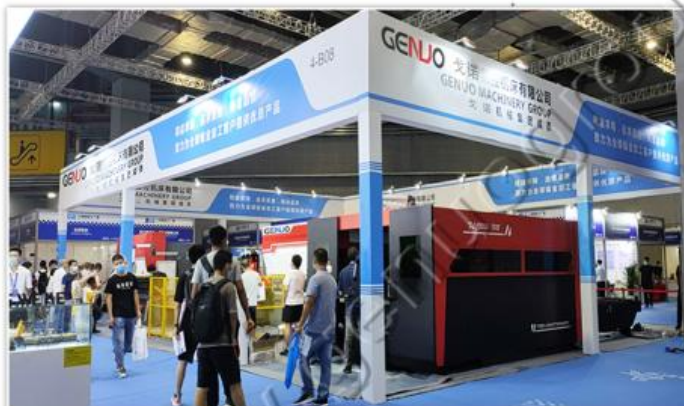
Good Reviews

CUSTOMER AFFIRMATION

Exported to more than 80 countries and regions

Over 2000 companies have been served in total

Products are affirmed and recognized by customers



International Exhibition



GENUO IN CIIE



GENUO IN CIEF



Distributor



GENUO In Hannover

FAQ

Q1: Are you manufacturer or trading company ?

A2: We are factory with more than 20 years of technology and experience.

Q2: How long is your delivery time ?

A2: General speaking, if the machines is in stock, we can delivery them with 3-7 days, If the quantity is 1-2 container, we can give you with 25-35 days,if the quantity is more than 2 container and you are very urgent, we can let factory priority produce your goods.

Q3: Do you provide samples ? Is it free or extra ?

A3: For new customer, We can provide charge samples for standard fastener. For old customer, We will send you free samples But the clients will pay the express charges.

Q4: What is your terms of payment ?

A4: We can accept T/T, LC for general order ,Paypal and Western union for small order or samples order. Payment<=1000USD, 100% in advance. Payment>=1000USD, 30% T/T in advance ,balance before shippment.

Q5: How about your machine quality?

A5: Our machines distribute worldwide to about 50 counties where there are metal plate ind ustry ,there are Brilliant machines And where there are our machines, there are good reputation and terminal user satisfaction.

Q6: How about your after-sale service?

A6: 1. Technical solutions: we can provide technical solutions within one day.

2. Online video: Show you machine working video in factory. (update every week)

3. Installation service: This is available with all of our machines, live video can be provided. We can also dispatch technician to customer's factory for installation machines.

(Customers only need to pay for the airfare and hotel expense.)

4. Training service: Our technician will teach you how to use our machines. As well, you may send your technician to our company to learn how to operate machines.

5. Quality guarantee: 2 years warranty, we provide lifetime service. We arrange final test before shipment, After making sure machine is the best performance, then make shipments.

6. 100% response rate: we will reply your questions within 12 hours.

Contact us



www.genuogroup.com

Bryson Yuan
Sales Director



Maanshan Genuo Machinery Manufacturing Co., Ltd.

+86 18355518185

+86 555 7168599

sales@genuogroup.com

East Industrial Park, Bowang District, Ma'anshan, Anhui, China



Maanshan Genuo Machinery Manufacturing Co., Ltd.

0086 555 7168598

sales@genuogroup.com

genuocnc.com

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