



## 2300mm 4800mm 5200mm CNC Mechanical Turret Punch Press 220V 380V 415V 440V

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: genuo
- Certification: M.2020.206.C6366
- Model Number: T30-1250x5000/1500x5000
- Minimum Order Quantity: 1
- 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

- Product Name: Punching Pressing Machine
- Application: Stainless Steel Metal Sheet Plate Punching
- Controller: Siemens / FAUNC / GENUO
- CNC Control System: Siemens And FAUNC / GENUO CNC Control
- Voltage: 220V/380V/415V/440V/customized
- Color: Customer Choose
- Main Motor: Japan Fuji Servo
- Electrical Components: France Schneider
- Line Guider: Taiwan HIWIN
- Structure: 40Cr Turret Structure
- Worktable: Brush & Steel Ball Combined Seamless Worktable
- Power: Mechanical
- After-sales Service Provided: Online Support Video Technical Support

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# TURRET PUNCH PRESS

CNC Mechanical GN-T30 Series

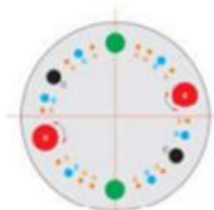


Genuo CNC Mechanical GN-T30 Series Turret Punch Press Holistic welding structure, stress relief from tempering treatment. The strong rigidity and high tonnage ensure the stable accuracy for long time, extend the service life. The advanced and reliable mechanical punching system can automatically select the stroke for materials with different plate thickness, which can be processed with special technology very conveniently.

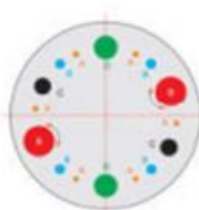
Standard Equipment	Optional Equipment
★ O-type welded rigid integral frame	☆ FAUNC or Siemens CNC Control
★ GENUO CNC Control and servo system	☆ 16 or 32 full-automatic indexing stations
★ 24 Full-automatic indexing stations	☆ Clamp Stripping Protection
★ Brush and ball mixed worktable	☆ Scrap Collection Device
★ Feeding system with high-precision	☆ Automatic Loading and Unloading
★ Precision wear-resistant turret and tools	☆ Special thick turrent tooling
★ Floatable Pneumatic Clamps	☆ Large seamless worktable
★ Bearing,timing belt,drag chain from DE	☆ Peripheral light curtain protective fence
★ Schneider electrical parts from FR	☆ Vacuum waste suction device
★ Automatic central lubrication system	☆ Optional customized colors

## Standard Configuration

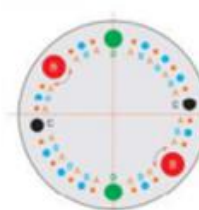
Genuo Brand Turret Punch Press has equipped with 24 station turntable and 2 rotating die positions Equipped with automatic lubrication system, sheet deformation monitoring device.



16 tool stations  
(6A/6B/2C/2D)



24 tool stations  
(12A/8B/2C/2D)



32 tool stations  
(16A/12B/2C/2D)

## Configuration Details



### Excellent Turret

The standard 24 station inlaid turret ensures the coaxiality of the die, the positioning index of the side hole and the accuracy of the die hole on the rotary table punch, increases the length of the tool guide, prolongs the service life of the die and reduces the maintenance cost.



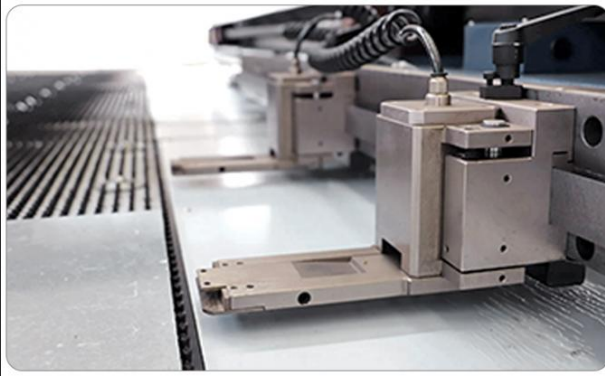
### Machine Frame

Integral welded frame structure, dedicated to turret punch, tempering treatment to reduce stress. It can provide higher parts accuracy, reduce tool wear and noise, improve durability, ensure stable accuracy, extend service life.



### Automatic Index Station

The automatic dividing station adopts the unique worm gear structure to ensure the accuracy of positive and negative two-way, and can rotate the material at 360° Angle, which greatly improves the flexibility and efficiency of machine processing. (Optional configuration)



### **Pneumatic Clamping**

Unique design, reduce sheet deformation, contact sensor automatically stop the machine, provide self-protection function. No dead Angle is drilled on the plate, the splint will float automatically, and the fixture will unload automatically when it returns.



### **Operating Panel**

GENUO CNC Control with program software. The operation panel is simple and easy to understand, can assist operators, improve machine productivity.



Servo Motor



Linear Guide



Ball Screw

## Quality Characteristics



Material

Machine

Frame one / High quality bed

Tools

Famous accessories / High precision mold



Feature

Electric

Environmental And Energy Saving

Upgrade

Smart Control / Automation Options



Work

Warranty

Long Tool Life / High Stability

Yield

High Precision / Fast Processing

## Application Scenario



## Technical Parameter



T30		
Name	Specification	Unit
Press Capacity	300	kN
Hit Rate	240	hpm
Max. Sheet Size (With-one-reposition)	5000x1250	mm
Max. Diameter	Φ88.9	mm
Max. Sheet Thickness	4	mm
Punching Accuracy	± 0.1	mm
Feeding Speed	≤ 110	m/min
Tool Configuration	30	rpm
No. of Controlling Axis	3/4 (X, Y, T, C)	
<b>Main Motor Power</b>	5.5	kW
Air Pressure	0.65	mpa
Dimension Length	4800/5200/2300	mm



Maanshan Genuo Machinery Manufacturing Co., Ltd.



0086 555 7168598



sales@genuogroup.com



genuocnc.com

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