

# MX.JCX-130

## CNC Busbar Dust Connection Busbar Processing Line



### The Parameter

Item	Unit	Data
Nominal pressure	KN	200KN
The max position speed of X axis	m/min	50m/min
The trip for striking cylinder	mm	30mm
Frequency of striking	Times/min	60Times/min
The control accuracy of the distances of the holes	mm	< ± 0.1mm
Machining Range	mm	5 × 130mm
Total Power	KW	4KW
Overall size	mm	3600 × 1000 × 1500mm
Weight	KG	1300KG

### Main parts

Main motor: Taiwan CHYUN TSEH	Hydraulic pump: Italy Marzocchi
Guide screw: HIWIN	Valves: Rexroth
Servo system: Japan Panasonic	Touch screen: Taiwan PanelMaster

### Random accessories

- 1 set of punching mold, 2 sets of punching cores, 1 set foot switch, 1 set of random tool, 1 set of manual, 1 sets of qualified certificate.

### Main function

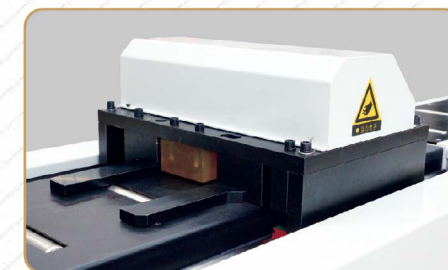
- Bus dust connection busbar processing center belongs to a new generation of processing equipment of our company that is independent researched and developed by ourselves. The main use is processing production of bus dust connection busbar, including punching, stretching, bulging, cutting and other processing technology. Compared with similar equipments, it has the advantages of high processing speed, high precision, less process steps, saving time and labor etc.

### Main features

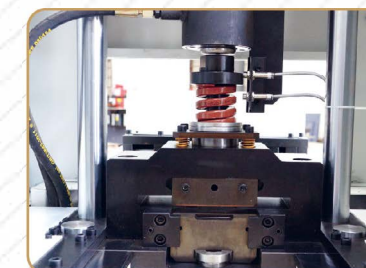
- The main use is processing production of busbar dust connection bus bar, including punching, stretching, bulging, cutting and other processing technology automatically.
- Raw materials can be realized that clamped once, without manual intervention in the process, automatic repeat switching clamp, remaining less waste, higher rate of finished products and high degree of automation.
- The main striking head of this machine is using hydraulic work way, with the advantages of pressure strong, performance stable, the security high etc.
- Busbar adopts hydraulic clamp to clamp, force strong, stability high.
- The machine adopts the man-machine interface (touch screen) dialogue, when working, simply set the relevant parameters, can be convenient to connect various technological busbar processing, has the advantages of simple operation, low requirement for the operator etc.
- This machine adopts the transmission mode of high precision ball screw, high precision linear guide rail with the advantages of high efficiency, low energy consumption, high stability and so on.



Electric control cabinet



Pulling device



Main striking head



Screw and guide rail