

► CNC Bus duct Connection Busbar Processing Machine

HQ.JCX-130

数控连接排生产线

Functions

The CNC connection busbar production machine is an advanced, self-developed machine for processing busbar connectors, including punching, stretching, bulging, and shearing. It offers faster processing, higher precision, fewer steps, and saves time and labor compared to similar equipment.

Features

- This machine automates the processing of busbar connectors, including punching, stretching, bulging, and shearing.
- It features single-clamp raw material loading, automatic clamping, minimal waste, and high yield.
- The hydraulic impact head offers high pressure, stability, and safety.
- Hydraulic clamping provides strong force and stability.
- A user-friendly touch screen interface allows easy setup and operation.
- The system uses high-precision ball screws and linear guides for efficiency, low energy consumption, and stability.



电气控制柜
Electric Control Cabinet



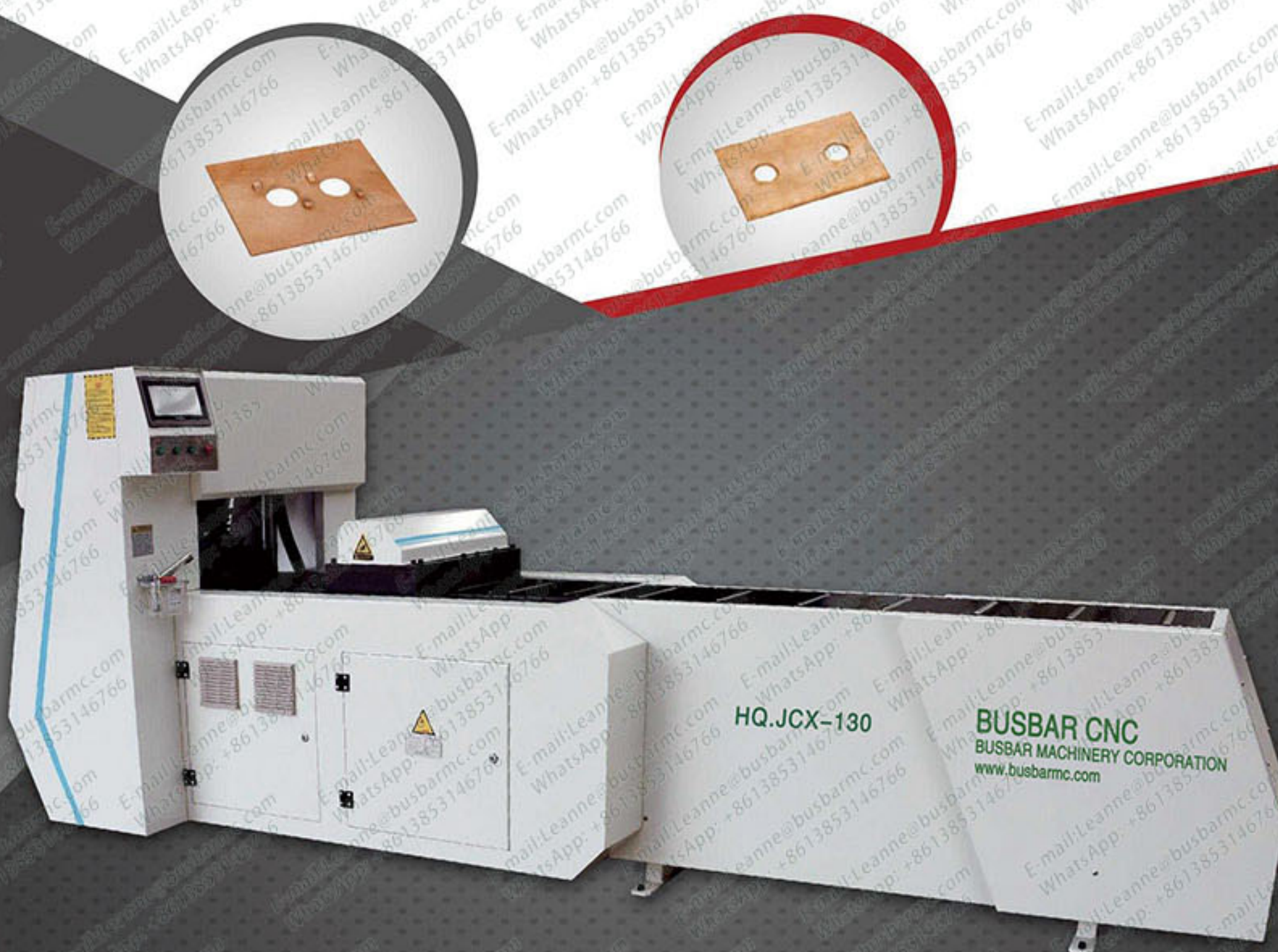
主打击头
Main Striking Head



丝杠和导轨
Screws and guides



拉料装置
Pulling Device



数据参数 Parameters

参数名称 Name	单位 Units	参数值 Parameter
公称压力 Nominal pressure	KN	200
X轴最高定位速度 Max positioning speed of X-axis	m / min	50
打击缸行程 Impact cylinder stroke	mm	30
打击频率 Impact frequency	times / min	60
孔距控制精度 Hole pitch control accuracy	mm	< ±0.2
加工范围 Processing range	mm	5x160
总功率 Total power	KW	6
整机外形尺寸 Overall dimensions	mm	5600x1066x1530
总重量 Total weight	KG	1300

主要配件 Main Accessories

主电机: 聚力威特	Main motor: Juwell
液压泵: 新鸿	Hydraulic pump: Xinhong
导轨/丝杠: 上银/TBI	Guide rails/ball screws: Hiwin/TBI
液控阀: 德国力士乐	Hydraulic valve: Bosch Rexroth (Germany)
伺服系统: 力士乐	Servo system: Rexroth
触摸屏: 威伦通	Touch screen: Weintek

随机附件 Random Accessories

1 set of punching mold, 2 mold cores, 1 pair of scissors, 1 pair of clamps, 1 foot switch, 1 set of tools, 1 manual, 1 certificate.