3 in 1 Busbar Machine

(3pumps, Turret punching double work table,Bending Angle control)

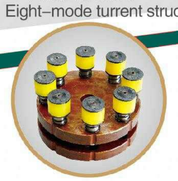
303U–3–C

母线加工机 (三泵、转塔双层台、折弯角度数控)

冲孔定位装置
Punch Position Device

六模位转塔结构
Six–mode turrent structure

八模位转塔结构
Eight–mode turrent structure



Functions

Cutting, punching (round holes, oblong holes, square holes), chamfering, folding flat bending, vertical bending, U–shaped bending, embossing, flattening, pressing the cable wire head, twisting and so on.

Features

- The shear station features a dual–column structure, delivering clean cuts with no waste, burrs, or Collapse angle.
- The punching station features a four–mode integral turntable made of ductile cast iron, enhancing mold concentricity, extending mold life, and reducing mold change time. We also offer six–mode and eight–mode turntables based on customer requirements.
- The punching station features a mechanical two–way positioning system for faster and more efficient operation, eliminating the need for line drawing. The bending angle is controlled by a PLC and displacement sensor, with memory storage and error compensation.
- The closed bending structure ensures durability and even processing for flat bending and embossing.
- Operators can set downtime, with automatic shutdown to save electricity costs.
- The double working table allows three stations to work simultaneously without interference.
- The hydraulic oil tank, made of 3mm thick steel plate and treated with phosphatization, prevents contamination and corrosion of the oil.

Technical Parameters

型号 Model	303U–3–C
公称压力 (Nominal Pressure)	300KN
最大加工尺寸 (Max Processing Size)	12x160mm
冲孔加工范围 (Punching processing range)	Φ4.3–25mm
工作台尺寸 (Worktable size)	First–level table : 1500mmx1200mm Second–level table: 940mmx420mm
设备尺寸 Size	1750mmx1350mmx1500mm
设备重量 Weight	1390kg
折弯角度数控 (CNC Bending Angle)	是 YES
三工位同时工作 (3 stations working simultaneously)	是 YES

Random Accessories

Shearing unit: One pair of scissors
Punching unit: Eight sets of punching molds (specifications optional)
Bending unit: One set of U–bends, three sets of flat bends (five pieces total), one set of embossing
Others: One set of random maintenance tools and accessories, three foot switches

01 冲孔模具与样件
01 Punching mold and sample pieces

02 平弯模具及样件
02 Flat bending mold and sample pieces

03 立弯模具与样件
03 Vertical bending mold and sample pieces

04 倒角模具及样件
04 Chamfering mold and sample pieces