



欧亚国际

EURO-ASIA MACHINERY GROUP

JINAN EURO-ASIA INT'L CO., LTD

Tel: +86-531-81670640

Fax: +86-531-81670639

contact person: James Gao

Overseas Director

Mob: +8613573186398

Email: james@euro-asiagroup.com

Skype: gyqng72



Care For
Your
Switchgears



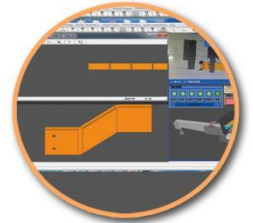
www.euro-asiagroup.com

Intelligent 3D Busbar Punching and Shearing Machine

Product show



★ EMAC-BP-40/60/80



3D Programming Software



Advantages :

- 1.Intelligent 3D software can read 3D or 2D drawings directly
- 2.Intelligent busbar optimization blanking and inventory management software
- 3.Whole-Installed Shipment
- 4.Shear mode: punching shear/single shear/saw cutting

Intelligent 3D 3 in 1 Busbar Processing Machine SMART Series

★ SMART-303CNC

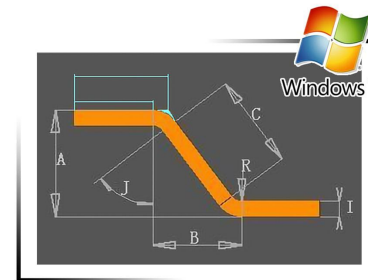
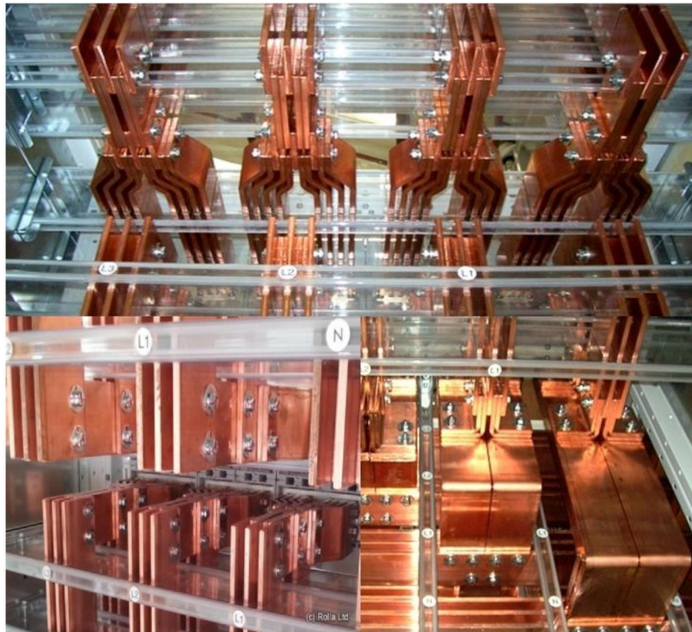
SMART-303CNC-T Turret Type

SMART-303CNC-S Single Punch

★ SMART-603CNC

SMART-603CNC-T Turret Type

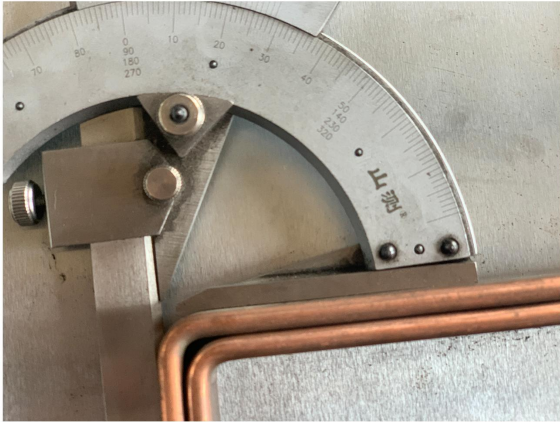
SMART-603CNC-S Single Punch Type



Machine advantages:

1. BEINEN 3D intelligent control center
2. Simulation demonstration of bending sequence 2D/3D
3. Graphic direct reading
4. Turret punching 6, 8
5. Multi-function: flat bending, vertical bending, twist bending, embossing, crimping tool, Z bending, U bending, cutting, punching

Intelligent 3D Busbar Bending Machine



Highlight:

- ★ The spring-back compensation
- ★ Whole installed shipment
- ★ Intelligent bending sequence display



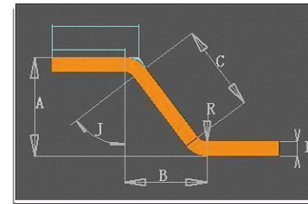
Hydraulic vertical bending die



Level bending die

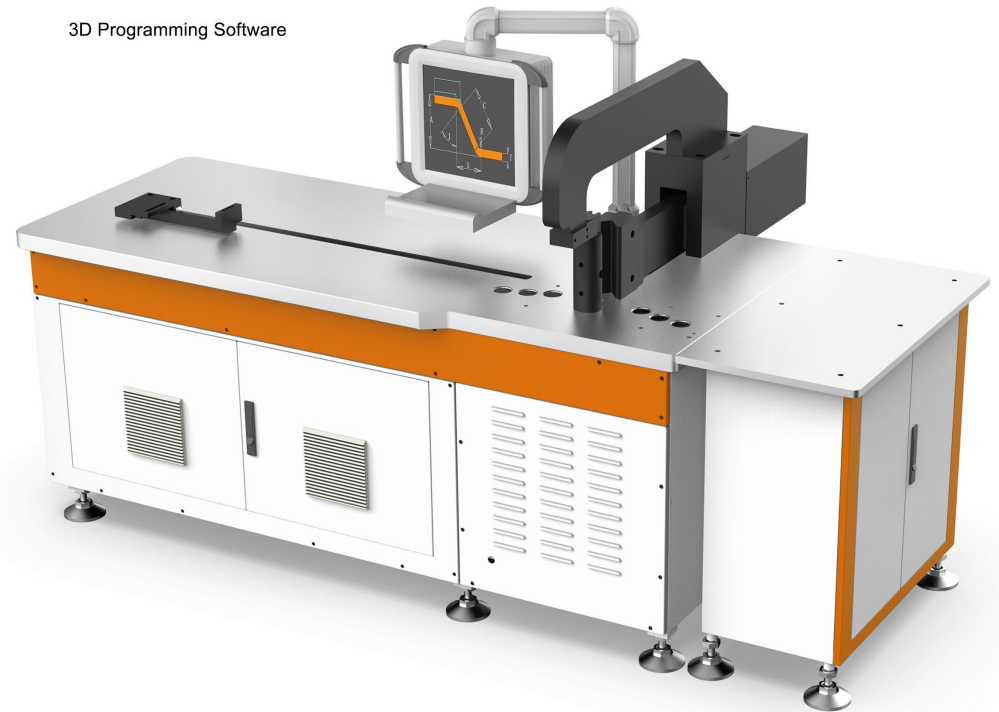


Dent-free female die



3D Programming Software

★ **EMAC-BB-40/H/S**



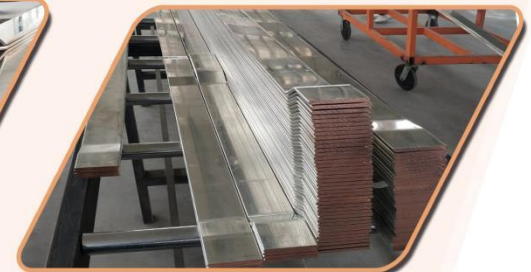
Intelligent Busbar Processing Machine for Busduct

★ Intelligent Busbar Processing Center For Busduct (EMAC-BDM-S/M/H)



Advantages :

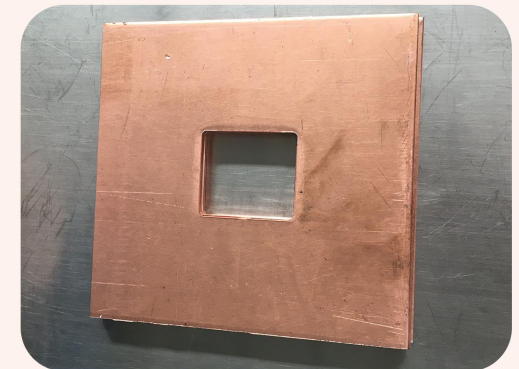
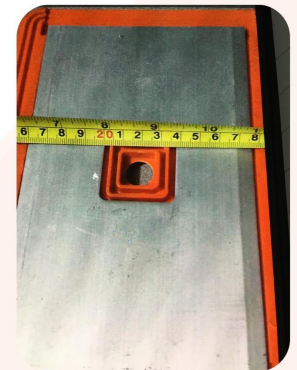
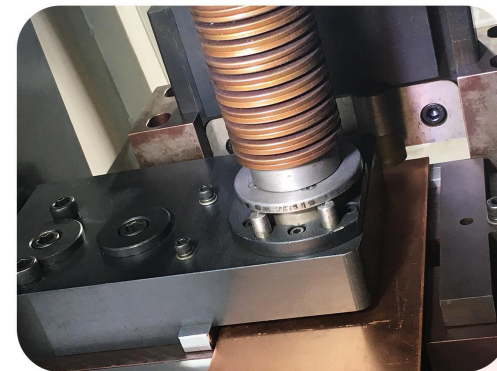
1. Japan YASKAWA Servo Control and Driver
2. Friendly HMI
3. Automatic Calculate Length and Position
4. Flaring with Flexible Angle .
5. Less Labor but High Efficiency and High Accuracy
6. One Time Completed Length cutting and Flaring



Intelligent Busbar Processing Machine for Busduct

★ Intelligent Busbar Fish Plate CNC Punching and Cutting Machine EMAC-BDM-SP

This product is mainly used for the fabrication of bus duct connection row, realizing automation of punching, stretching, shearing and other fabrication processes related to bus duct connection row so as to improve the production efficiency.



Intelligent Busbar Chamfering Machine



★ **EMAX-XT**



1. Using automatic technology, making the pressure head on the point.
2. With a supercharger, it can make the workpiece more stable and better processing surface.
3. Adopt international standards BT40 knives, change tools easy with good rigid high accuracy.
4. High accurate ball screw transmission and straight guide to guarantee high precision & efficiency.
5. The adopted component is world-famous, with long service and good quality.
6. Operating software is GJ3D, it demonstrates the whole process of punching, hearing and bending.

Intelligent 3D Busbar Processing Center



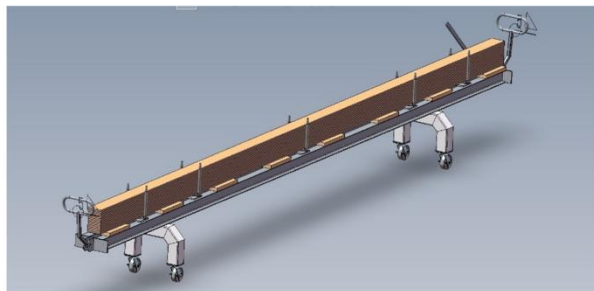
★ **IMAC-CENTER 60**

Advantages :

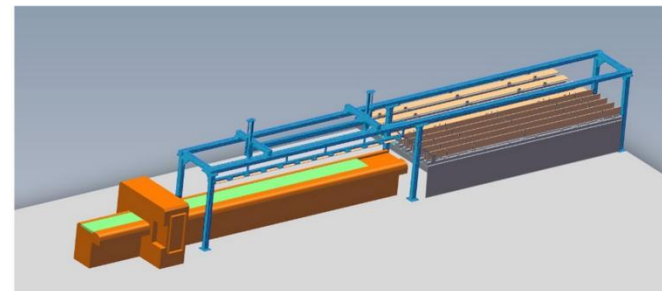
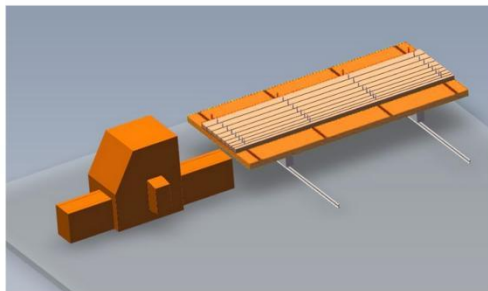
1. German Smart Punch technology, faster and more economical
2. Intelligent 3D software can read 3D or 2D drawings directly
3. Intelligent busbar optimization blanking and inventory management software
4. Whole-Installed Shipment
5. Free video tutorials online
6. Intelligent remote diagnostics and services
7. Automatic feeding system (optional)
8. German In-line mould library (15/26/36)
9. Shear mode: punching shear/single shear/saw cutting

Intelligent Busbar Storing and Loading Facility

★ Automatic RGV Platform Model: PPY-K



★ **Manual Busbar Transportation Trolley Model: T-1**



★ **Intelligent Busbar RGV Storing and Loading Facility RGVMAN-V**

Tool List for Multifunction BM Series

Multifunction Busbar Processing machine

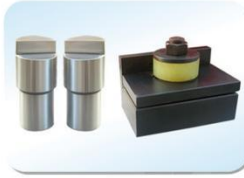
Bending unit Shearing unit Punching unit

Bending unit

Level and vertical bending, elbow bending, cable lug molding, copper bar bending, etc. can be achieved by altering the dies



Die of double-head level bending



Die of vertical bending



Die of Cable lug molding



Die of copper bar folding

Shearing unit

The adoption of punching and shearing approach guarantees the sectional perpendicularity, producing deformation-free workpiece with polished and nice-looking end face. Simple shearing is applied to get rid of material waste, thus saving the raw materials.



Simple shearing unit



Single shear



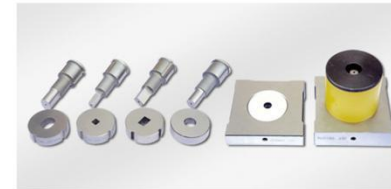
Punching and shearing unit



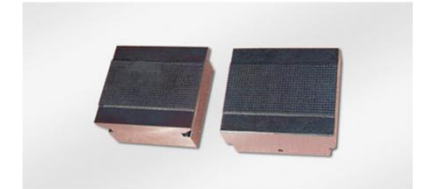
Punching shear

Punching unit

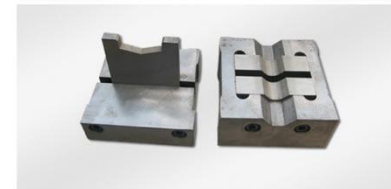
Such processes as punching hole, oblong hole, square hole and double-holes, knurling, pressing cooper bar, shearing cooper bar can be completed by changing dies.



Punching die (round/column structure)



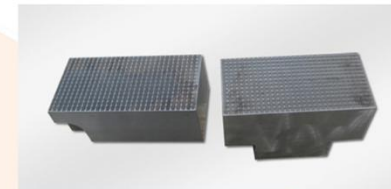
Embossing die (round/ column structure)



Die of shearing copper bar



Punching die (turret structure)



Embossing die (turret structure)



Die of pressing copper bar