



CT-800

AUTOMATIC SAW BLADE HOLE TURNING MACHINE (WITH ROBOT)

Special features

- This fully automatic saw blade boring machine is specifically designed for machining center holes in circular saw blades, replacing reaming and achieving H7 accuracy.
- It utilizes a 6140 high-rigidity casting bed for stability and reliability, and a fully automatic servo system for increased efficiency and precision.
- The machine utilizes a CNC system, with a PLC-controlled manipulator for streamlined, simple movements and ease of operation.
- Its truss-type manipulator offers stable operation, fully automated slicing, gripping, loading, and unloading, eliminating manual labor. It can process up to 150 2mm steel plates at a time, improving work efficiency.

Options



Technical data:

- Diameter of saw blades: with robot 200~500mm
Without robot 200~600mm
- Power:6.5KW
- 8 hours work efficiency : 550-600 pcs
- Voltage (3 power lin+earth wire):
AC 380V 3*6mm²+3 power lin+earth wire (50HZ)
- Number of saw blades placed by robot arm:
150pcs thickness 2.0mm saw blade
- Robot saw blade changing speed : 10-15S
- Air pressure: ≥0.5Mpa
- Dimension (L * W * H) :3300*2500*2400mm
- N. W.:1900KG