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BEAMX 1200

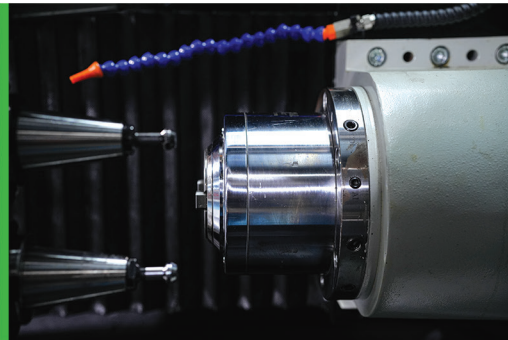
**SINGLE SPINDLE CNC BEAM DRILLING MACHINE
WITH 10"/250mm SUB-AXIS**

High-Performance CNC Solution for Steel Fabrication

BEAMX-1200 is a compact, high-speed CNC beam drilling line engineered for precision, flexibility and productivity. Designed to meet the needs of modern steel fabrication shops, it delivers powerful machining capabilities in a space-saving and cost-effective design.

Key Capabilities

- Processes beams, channels, plates, flat bars, pipes and structural profiles
- Suitable for mild steel, aluminum and stainless steel alloys
- Drilling, tapping, milling, slotting, scribing, marking and cut-outs
- Multiple operations without unclamping the profile



Technical Highlights

- 20 HP servo spindle with 4000 RPM
- Maximum drilling diameter: 2" / 50mm
- Tapping capacity: M8 – M30
- 6-position automatic tool changer (Carbide & HSS tools)
- X & Y axis accuracy up to 1/64" / ±0,1mm

Automation & Control

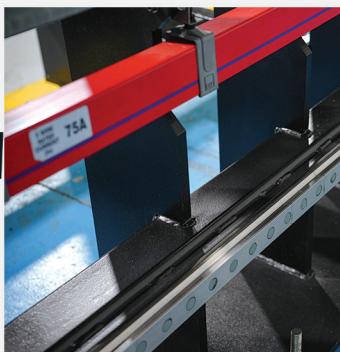
- Hydraulic clamping with fast part fixing
- Laser-based X-axis zero referencing
- MQL tool-through cooling system
- Easy-to-learn CAD software
- 3D file import from Tekla
- Automatic multi-part processing
- Remote diagnostics via internet connectivity

Design, Safety & Reliability

- Heavy-duty linear guideways
- Rack & pinion X-Y axis, ball screw Z-axis
- CE compliant safety standards
- Equipped with world-class components (Fanuc, Pilz, Eaton)



Scan the QR code
for the product video

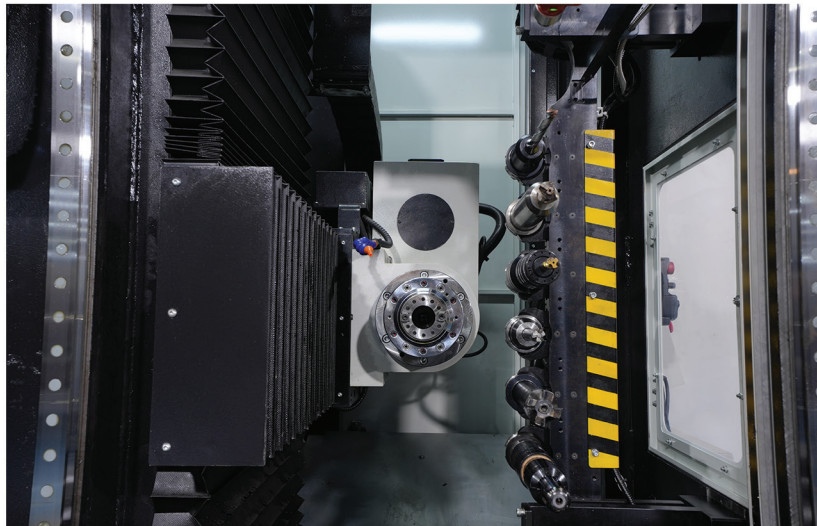
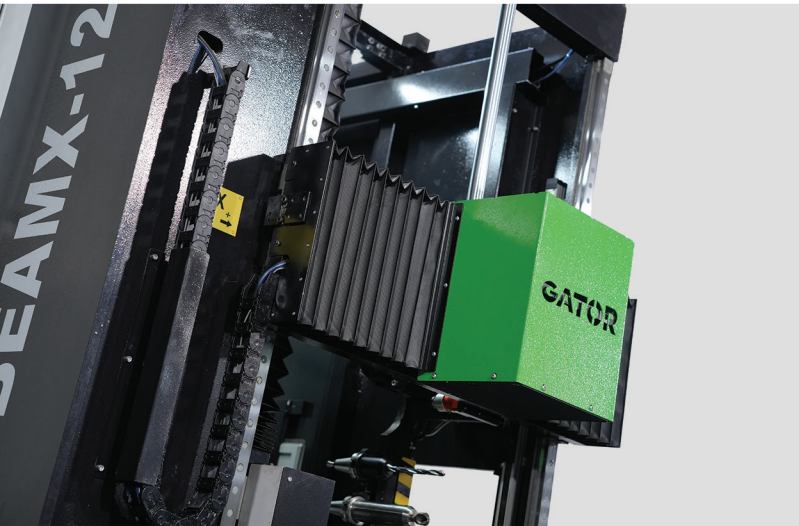


BEAMX 1200

SINGLE SPINDLE CNC BEAM DRILLING MACHINE WITH 10"/250mm SUB-AXIS

Compact & Efficient

- Small footprint ideal for limited shop space
- Easy loading and off-loading with overhead crane or forklift



- › Based in FL With Nationwide Service
- › One Supplier
- › Fair & Transparent Pricing
- › Custom Configurations Available

PUSHING BOUNDARIES
**WITHOUT BREAKING
THE BUDGET**



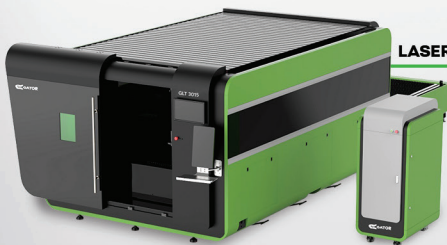
TUBE LASERS



ANGLE ROLLS



BANDSAWS



LASER TABLES



PRESS BRAKES



PLATE ROLLS



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