Industrial plate, sheet, and pipe/tube cutting CNC

EDGE® Connect CNC



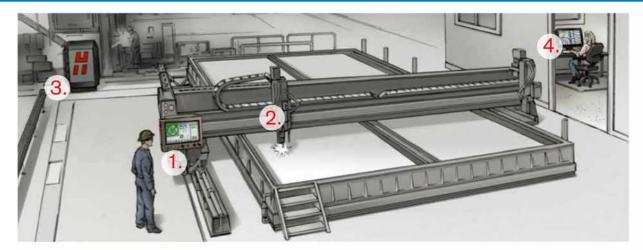
Companion products available

- ProNest® CAD/ CAM Software
- Conventional Plasma Systems
- HyPerformance® Plasma Systems
- Plasma Consumables
- Torch Height Controls
- HyPrecison™® WaterJet Pumps
- Waterjet Consumables

Features

- Industrial PC-based CNC for X/Y gantry machines.
- Built-in motion control logic for straight "I", Bevel, & Pipe/Tube cutting.
- Two hardware configurations
 - 495 mm (19.5" in) touchscreen display with integrated hardware operator's panel.
 - Compact PC for integration of custom operator's panel and display.
- A proprietary graphical User Interface (GUI) for intuitive machine operation.
- Integrated torch height control (positioner) for plasma cutting.
- Real-time operating system for precise motion and process control.
- Embedded process control for oxyfuel, plasma, and waterjet.
- On-screen operator's console for station and process control.
- Optional PLC available to add custom functionality (IEC 61131 compliant).
- ProNest® CNC nesting software for optimal plate utilization and embedded process control.
- SureCut™ technologies (True Hole®, Rapid Part™ and True Bevel™) for improved cut quality, productivity, and operating cost.
- Remote Help™ for system diagnostics and troubleshooting via the internet.
- Global sales and service.

Application Sample











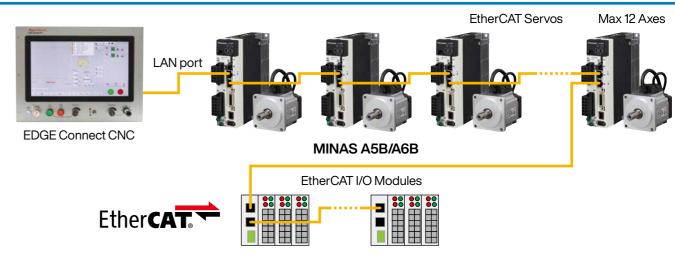
1. CNC control

2. THC lifter

3. Plasma cutting tool

4. Office CAM

System Configuration



Sales area

Worldwide response

Language

For more information

URL: www.Hypertherm.com



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