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Plazmax[®] CutAce LT

OVERVIEW

High production – high speed, unitised medium duty precision cutting system.

Ideal for HVAC and sheet metal application using a Hypertherm Powermax SYNC™ through to medium duty application with a Hypertherm® MaxPro200®

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DETAILS

**STANDARD CUTTING TABLES
(LENGTH X WIDTH)**

3m x 1.5m

3.6m x 1.8m

WORKING MATERIAL

Carbon Steel

(up to 32mm)

Aluminium

(up to 20mm)

Stainless Steel

(up to 20mm)



PLASMA SUPPLY OPTIONS

Hypertherm Powermax Hypertherm MaxPro200

COMPATIBLE SOFTWARE

ProNest® LT Nesting Software

OPTIONS

- Oxy-Fuel Cutting
- Marking / Scribing
- Self-Cleaning
- Down Draft Fume Extraction or Water Table

SPECIFICATIONS

- X-axis Dual Helical Rack and Pinion Drives
- Y-axis Helical Rack and Pinion Drive
- Sealed Ball Screw Lifter
- +/- 0.1mm per 1000mm accuracy of motion
- 280mG Peak Acceleration
- Bosch Digital Servo Drives



KEY FEATURES

- EDGE® Connect CNC Control
- Heavy Duty, one piece “Unitised” frame.
- Ultra-Compact Footprint
- 45,000mm/min (1770ipm) maximum speed
- Hypertherm Sensor™ THC Torch Height Control with Magnetic Break-away
- 50mm Full plate Load Capacity
- Enclosed Cable Chains on all axis
- Camera Plate Alignment

USER FEATURES

- 19” Touch Screen Console
- Removable Slat System
- Fastest machine in its class – Produces more parts per hour for lower cost per part.
- Built industrial tough to operate in challenging work environments.
- Quality, standardised components used throughout and synonymous with all Plazmax® cutting systems – replacement parts are available worldwide
- Remote technical support access directly to the controller in real time for system diagnostics, trouble shooting and training.
- CAT3 SIL Safety System with 3 Emergency stop buttons.
- Compliant electrical system (in accordance with AS/NZS 3000) and supplied with full electrical drawings.



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GET IN TOUCH

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