

Product Brochure For P9040

Swiftcut 3000XP - CNC Plasma Cutting Table

Water Table or Down Draft system, Hypertherm MAXPRO 200
 Cuts up to 32mm

Ex GST **Inc GST**
\$90,500.00 **\$99,550.00**



ORDER CODE:	P9040
MODEL:	Swift-Cut 3000XP
Cutting Table Capacity (mm):	3000 x 1500
Dynamic Cut Control (DCC):	~
Thickness Cutting Capacity - Mild Steel (mm):	32
Plasma Cutting Unit:	Hypertherm MAXPRO 200
Current Output (amp):	32 - 200
Duty Cycle (Typical):	100% @ 200A
Fume Management (Type):	Water Table or & Down Draft system
Cutting Gas (Type):	Air, O2, N2
Plasma Unit Input Voltage (V):	415V with Neutral
Plasma Unit Input Amperage (amp):	~
Shipping Dimensions (L x W x H) (cm):	347 x 200 x 122
Nett Weight (kg):	1000



Description

Swift-Cut 3000XP – Hi Performance CNC Plasma 3000 x 1500mm Cutting Table and Hypertherm MAXPRO 200 to cut up to 32mm

The 3000XP has been purpose built to achieve extremely high cutting speeds and heavy duty cutting. Our Swift-Cut plasma cutting tables offer an affordable alternative to outsourcing, enabling you to take greater control of your business.

Features

- TABLE FEATURES:
 - Heavy duty base and gantry to support 200amp cutting, deeper dross boxes and 6mm material support slats.
 - Water Table or Down Draft extraction table for efficient control of sparks and fumes
 - High precision Linear motion guideways on X & Y Axis
 - Omron 400W AC Servo motors
 - Dual drive Y-axis
 - Proximity sensing for reliable and robust switching
 - Helical Rack and pinion drive system
 - Magnetic breakaway head eliminates damage to torch and improves safety
 - Cut metal up to 35mm thick using a Hypertherm MAXPRO 200 system
 - Digital Torch-Height Control (DTHC) Quick response for improved cut quantity and improved torch consumable life
 - Dynamic Cut Control (DCC), Software control of cutting amps and air pressure, Error messages from plasma unit displayed on Swiftcut control screen, Varied cutting speed control from the console for improved cut quality. INDUSTRY 1st UNIQUE TO SWIFT-CUT
- OPERATORS PANEL:
 - Free-Standing Operators Console
 - 18.5" flat panel LCD monitor
 - Built in controller with dual CPU
 - Wireless keyboard and mouse
 - E-Stop safety button
 - External USB and network port for transfer of files and network connection
 - Easy access for maintenance
- SOFTWARE:
 - Swift-Cam level 3 CAD/CAM program. Conversion of any DXF file to Swiftcut machine code, manual nesting of parts, 2D parametric library, sheet properties and 2D cycle simulation
 - Swiftcut CNC control software

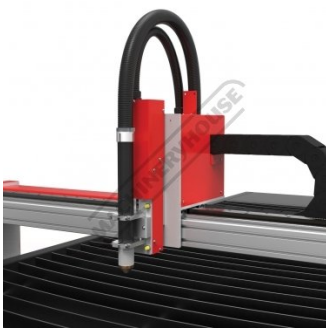
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- Team viewer software for remote support
- HYPERTHERM MAXPRO 200 PLASMA SYSTEM
- Advantages over Hypertherm POWERMAX series:
- Mixed gas plasma process for improved cut speeds and part finish (O2/air, N2/N2 Air/Air)
- Long life consumables (water cooled torch) up to 3 times longer than Powermax
- 32mm pierce capacity 50mm edge start
- Cut speeds vs Powermax 125 are double the speed for material 15mm and above

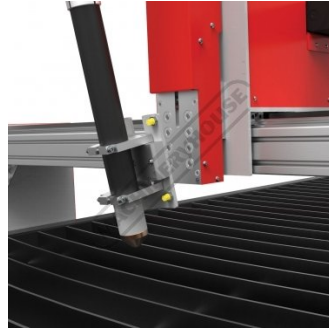
Optional Accessories

- MACHINE UPGRADES:
- Swift-Trace Camera - Optical reverse engineering, convert a hand drawn sketch to a DXF file for quick production.
- Go from line drawings to cutting your design in four simple steps with the Swift-Trace system.

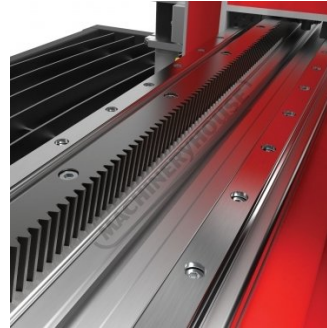
Specific Features



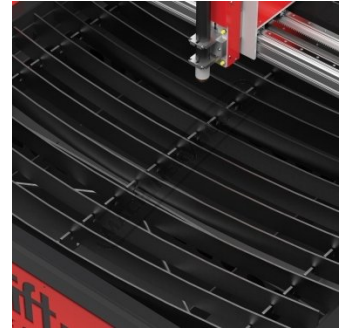
Pro Table Head



Pro Table Breakaway Head



Pro Table Rack and Rail



Pro Downtraft



Pro Safety



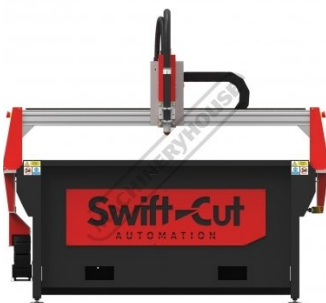
Pro Cable Forklift



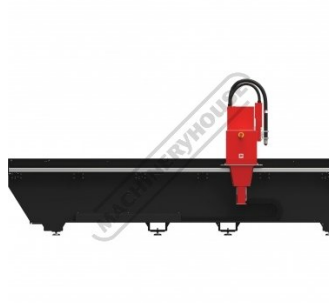
Pro Front Angled



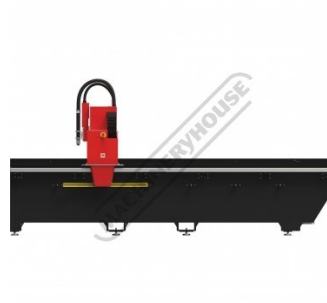
Pro Front Angled 2



Pro Front Ortho



Pro Left Ortho



Pro Right Ortho



Pro Back Ortho

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Pro Back Angled



Pro Back Angled 2



Pro Top Angled

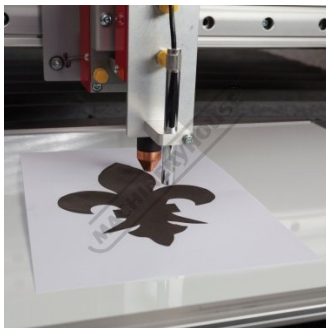
Recommended Accessories

P9061
 Swift-Trace Camera System

C529
 Industrial Air Compressor

C546
 Refrigerated Air Dryer

C546A
 Refrigerated Air Dryer - Pre-Filter



C546B
 Refrigerated Air Dryer - Post-Filter

P8081
 Hypertherm Elimizer Filter - Replacement filter element

