Auckland: (09) 2717 234
Christchurch: (03) 741 6241

sales@machineryhouse.co.nz
www.machineryhouse.co.nz

Product Brochure For P9001

Compact CNC Plasma Cutting Table - SWIFTY 600 XP

610 x 610mm Table, Water Tray System, Hypertherm Powermax 45XP up to 10mm Mild Steel Plate



ORDER CODE:	P9001
MODEL:	SWIFTY 600 XP
Cutting Capacity - Mild Steel (mm):	10
Cutting Table Capacity (mm):	610 x 610
Plasma Cutting Unit:	Hypertherm 45XP
Current Output (amp):	20 - 45
Duty Cycle (Typical):	50% @ 45A & 100% @ 32A
Fume Management (Type):	Water Tray System
Cutting Gas (Type):	Compressed Air
Plasma Unit Input Voltage (V):	240V
Machine Input voltage:	~
Plasma Unit Input Amperage (amp):	32
Nett Weight (kg):	75

Description

Swifty - CNC Plasma 610 x 610mm Cutting Table and Hypertherm Powermax 45XP plasma to cut up to 10mm.

Swifty is a compact new CNC plasma cutting machine with big capabilities. It's versatile, portable and easy to use opening up a world of possibilities and offering great value for smaller workshops.

All that is required to operate the Swifty is an air compressor and a laptop, giving the freedom to work wherever you wish.

Overview Plasma power source
The Hypertherm Powermax45® is the newest member of the best-selling line of Powermax® portable plasma systems. The Powermax45® XP delivers increased cut capacity as well as faster cut speeds, and automatic gas adjustment for quick, simple setup and operation. The New Duramax® Lock torches support handheld and mechanized cutting of a wider range of metal thicknesses, along with enhanced marking capabilities.

• Plasma System is made in the USA by Hypertherm
• Larger 10mm thick cutting capacity
• Cutting speeds up to 3 times faster
• Cutting duty cycle up to 2 times longer
• Smart Sense™ technology that automatically adjusts gas pressure and flow for optimal performance
• Effortlessly cuts all electrically conductive materials including steel, cast Iron, stainless steel, copper, aluminium & brass etc.
• Plasma marking with air or argon

Features

- Up to 10mm pierce and cutting capacity
- 610 x 610 cutting area
- Water tray for efficient control of sparks and fumes
- Smooth motion linear V wheels
- Multi position torch height control
- Magnetic breakaway head eliminates damage to torch and improves safety
- Swifty CNC software is standard, Conversion of any DXF drawing file to Swifty machine code, the standard machine includes a 2D parametric library

Includes

- 1 x Swifty CNC cutting table

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- 1 x Swift CNC software
- 1 x Hypertherm Powermax 45XP plasma unit
- 1 x Air filter for plasma (C492)

Specific Features


SWIFTY Left View


Right View


Plasma Gantry


Torch


Torch Front View


Breakaway Head


Material Clamps


Water Table


Water Table Side View


Control Unit


Data Input


Control Unit Rear View


Hypertherm Powermax 45XP


HYPERTHERM Powermax 45 XP


HYPERTHERM Powermax 45 XP Front View


HYPERTHERM Powermax 45 XP Left View

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HYPERTHERM Powermax 45 XP Rear View



M-30 Air Filter C492



Shown with Optional Stand

Recommended Accessories

P837
Hypertherm 30-105A Electrode



P838
Hypertherm 45A Nozzle



P842
Hypertherm FineCut Only Nozzle



P843
Hypertherm 45-85A Swirl Ring



P844
Hypertherm 105A Swirl Ring



P845
Hypertherm 45-85A Shield



P847
Hypertherm 45-105A Deflector



P848
Hypertherm 65-105A Retaining Cap



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P799
Plasma Water Table Fluid



AP0007
Hypertherm O-Ring Lube



AP0009
Hypertherm O-Ring

