

Product Brochure For P9001A

Compact CNC Plasma Cutting Table Package Deal - SWIFTY 600 XP

610 x 610mm Table, Water Tray System, Hypertherm Powermax

45XP Up to 10mm Mild Steel Plate



ORDER CODE:	P9001A
MODEL:	SWIFTY 600 XP Package Deal
Cutting Capacity - Mild Steel (mm):	10
Cutting Table Capacity (mm):	610 x 610
Plasma Cutting Unit:	Powermax 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):	118



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

Product Brochure For P9001A

- 1 x Swift CNC software
- 1 x Hypertherm Powermax 45XP plasma unit
- 1 x AT1000 air filter canister for plasma (C492)
- 1 x Swift stand (P9111)
- 1 x 4L Water table fluid (P798)
- 1 x Electrode – Pkt 5 (P837)
- 1 x Nozzle 45A – Pkt 5 (P838)
- 1 x Swirl ring (P843)
- 1 x Shield 45A (P845)
- 1 x Retaining cap (P848)

Specific Features



Shown On Stand



Supplied with:
Hypertherm
 Cut with confidence

Swift 600 Table



SWIFTY Left View



Right View



Plasma Gantry



Torch



Torch Front View



Breakaway Head



Material Clamps



Water Table



Water Table Side View



Control Unit

Product Brochure For P9001A



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



HYPERTHERM Powermax 45 XP Rear View



AT1000 - Plasma Sub-Micronic Air Filter Canister C492

Recommended Accessories

P8062

Hypertherm Hand Torch



P837

Hypertherm 30-105A Electrode



P838

Hypertherm 45A Nozzle



P842

Hypertherm FineCut Only Nozzle



Product Brochure For P9001A

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



P799

Plasma Water Table Fluid



AP0007

Hypertherm O-Ring Lube



AP0009

Hypertherm O-Ring

