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Product Brochure For P9000A

Compact CNC Plasma Cutting Table Package Deal - SWIFTY 600

610 x 610mm Table, Water Tray System, Unimig Razor Cut 45
Cuts up to 8mm Mild Steel Plate



ORDER CODE:	P9000A
MODEL:	SWIFTY 600 - Package Deal
Cutting Capacity - Mild Steel (mm):	8
Cutting Table Capacity (mm):	610 x 610
Plasma Cutting Unit:	Unimig Razor Cut 45
Current Output (amp):	20 - 45
Duty Cycle (Typical):	25% @ 45A & 100% @ 22.5A
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):	15
Nett Weight (kg):	118

Description

Swifty - CNC Plasma 610 x 610mm Cutting Table and Unimig Razor 45 plasma to cut up to 8mm.

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 RAZORCUT45 is an inverter-based Plasma cutting machine produced using the latest in IGBT technology. This machine is reliable, robust and stacked with features that you can expect from a quality Plasma Cutter. The RAZORCUT45 produces a high temperature plasma stream providing effortless cutting of all electrically conductive materials including steel, cast Iron, stainless steel, copper, aluminium & brass etc.

- Latest IGBT Inverter Technology
- Safe Euro torch connection
- High quality Plasma machine torch
- Industrial application
- Tolerant to variable power supply
- In-built Air Regulator with preset air pressure
- Suitable to cut all electrically conductive materials
- Light weight and compact
- Strong metal housing, with plastic front and rear covers

Features

- 240V power supply
- Up to 8mm 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

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Includes

- 1 x Swifty CNC cutting table
- 1 x Swift CNC software
- 1 x Unimig Razor 45 plasma unit
- 1 x AT1000 air filter canister for plasma (C492)
- 1 x Swifty Stand (P9111)
- 2 x SC8004 Electrode (C620)
- 1 x SC8006 Swirl Ring (C622)
- 2 x SC8020-09 Tip 0.9mm (C624)
- 1 x SC8030 - Retaining Cup (C626)
- 1 x 4L Water Table Fluid (P798)

Specific Features


Shown on Stand


SWIFTY Left View


SWIFTY 600 Package


Front View


Plasma Gantry


Torch


Torch Front View


Breakaway Head


Material Clamps


Water Table


Water Table Side View


Control Unit

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Product Brochure For P9000A


Data Input


Control Unit Rear View



UNIMIG Plasma CUT 45


UNIMIG Plasma CUT 45 Front View



UNIMIG Plasma CUT 45 Left View



UNIMIG Plasma CUT 45 Rear View 1530255702



AT1000 - Plasma Sub-Micronic Air Filter Canister C492

Recommended Accessories

C627
Plasma Hand Torch



C620
Plasma Torch Electrodes



C622
Plasma Torch Swirl Ring



C624
Plasma Torch 0.9mm Cutting Tips



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Product Brochure For P9000A

C626
Plasma Torch Retaining Cup



P799
Plasma Water Table Fluid

