

The Swift-Cut XP

The Swift-Cut XP is cutting edge in its design and more durable than ever. The new XP is designed with production cutting in mind up to 32mm (with a pierce capacity and edge start 50mm mild steel), now available to work in conjunction with the Hypertherm MAX PRO 200. Supplied with OMRON AC servo motors across all axes for improved accuracy.



molten material.

Key Benefits:

- Ability to cut using Air/Air, O²/Air and N²/Air
- Improves edge finish
- Faster cut speeds
- Less dress
- Less taper
- Longer consumable life

Max Pro 200 vs Powermax 125

20mm Mild steel				
Max Pro 200	1920mm/min			
Powermax 125	980mm/min			

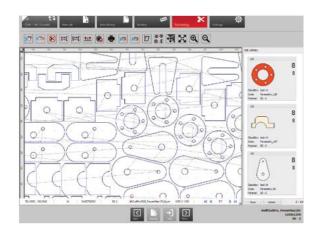


Due to its plug & play design, the space required for installation of this machine is minimal. Our machine will comfortably fit in an area of 5.5m x 2.8m, area including power source.



SwiftCAM

Swift-Cut's easy to use software guarantees that anyone with a basic knowledge of computers will be capable of operating the CNC plasma cutting system. Minimal training means the table will be operational almost immediately, maximising output from the start.



Automatic nesting

Automatically nests parts for economical sheet usage.

Software automatically applies lead ins/out for quicker programming.

Part in part nesting

Nest parts in scrap areas to fully utilise the sheet.

Customisable cutting rules

Optimise cutting parameters for best cutting performance.

Customisable toolsets

Modify or create toolsets for new materials.

Parametric shape library

Over 80 configurable shapes

Standard toolsets for mild steel, stainless steel and

3D Cut Simulation

Play a 3D machine simulation of the cutting operation.

3D part preview Preview the part in 3D before cutting

Export job reports displaying scrap percentage and

Optional extras

The Swift-Mark allows for features such as fold lines and part numbers to be engraved onto the plate.

Go from line drawings to cutting your design in four simple steps with our Swift-Trace system



Available Size



Swift-Cut XP

3000mm x 1500mm cutting area (10' x 5')

Cutting Power Options

Plasma Source: Hypertherm

Mild steel	Stainless steel	Aluminium	Duty cycle	100% duty cycle
12mm	12mm	10mm	50%	32Amps
16mm	12mm	12mm	50%	46 Amps
19mm	16mm	16mm	60%	66 Amps
22mm	20mm low use	20mm	80%	94 Amps
25mm	20mm	25mm	100%	125 Amps
30mm	25mm	25mm	100%	200 Amps
	12mm 16mm 19mm 22mm	12mm 12mm 16mm 12mm 19mm 16mm 22mm 20mm low use 25mm 20mm	12mm 12mm 10mm 16mm 12mm 12mm 19mm 16mm 16mm 22mm 20mm low use 20mm 25mm 20mm 25mm	12mm 12mm 10mm 50% 16mm 12mm 12mm 50% 19mm 16mm 16mm 60% 22mm 20mm low use 20mm 80% 25mm 20mm 25mm 100%

^{*} single phase



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