

Flexible heavy duty manual plasma cutting

POWERCUT® 875 is a very powerful plasma cutting package in a tough casing, making it suitable for most plasma cutting applications. It cuts mild steel from thin plate up to 32mm, and also cuts aluminium and stainless steel.

Versatile - Perfect for construction work, for production cutting or using in a hire fleet.

- Designed for rugged treatment and outdoor use
- More performance features than any machine in its class
- Pilot arc start facilitates starting on painted and coated metals
- Long-life wear parts and repairable torch minimises operating costs
- Trigger lock-in for long-cut operator comfort
- Built-in line conditioner – handles poor power lines
- Auto drag feature allows torch to drag on workpiece up to 40A. For easy cutting using a template
- Troubleshooting light on front panel
- Special drag nozzle, up to 40A, reduces wear consumption
- Two different special drag heat shields with metal feet helps keep the right distance to the workpiece. Suitable for piercing and heavy duty industrial use.



The PT-32EH Torch

The ergonomic torch and the power source have been designed to optimise performance, with 3 wear parts and increased wear part lifetime. The result is exceptional - higher production rates at a lower cost than ever before.

Two switches so the operator can choose the preferred cutting position.

Technical data

POWERCUT® 875

Main voltage	400V and 230V 3~ 50 Hz
Permitted load at 60% duty cycle(40°C)	60A
Setting range	20-60 A
Open circuit voltage	275 V
Power factor at maximum current	0,92
Efficiency at maximum current	90%
Dimensions LxWxH	750 x 318 x 409 mm
Weight	39,5 kg
Operating temperature	-10 till +40°C
Enclosure class	IP 21
Application classification	S
Air supply needed	5,5 bar, 165 l/min
Performance POWERCUT® 875	
Mild steel	22mm quality / 32mm sever

Ordering Information

	Item number
POWERCUT® 875 230V CE with 7,6 m PT32EH	0558004942
POWERCUT® 875 230V CE with 15.2m PT-32EH	0558005167
POWERCUT® 875 400V CE with 7,6 m PT32EH	0558004940
POWERCUT® 875 400V CE with 15.2 m PT32EH	0558005168

The POWERCUT® 875 comes out of the box ready to use. The torch is attached with parts in place, primary cord is attached and the filter regulator is installed. Just hook up the air, plug it in and cut. Start-up wear parts kit included.

Sales literature, order number.....PAC-21130

Instruction literature, order number.....0558004972