

ADVANTAGE

- **Flexible** only 240V input required
- **Convenience of an internal compressor** (ability to cut up to 8mm mild steel using internal compressor)
- **External air input capabilities** to maximise cutting power and travel speeds (up to 10mm mild steel)
- **High performance torch design** protects the tip during ignition
- **Enhanced airflow** through the torch during operation delivers a more concentrated arc – less heat means less distortion) Robust – long life compressor
- **Portable** only 18.5, small and compact
- **Variety of materials** steel, stainless, aluminium and more
- **Processes** Ideal for onsite maintenance, small construction sites, service tasks and general installations, air conditioning installation, demolition or as a rental unit
- **2 Years Warranty**



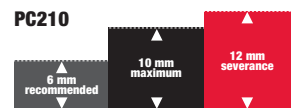
Includes Built-in
compressor

Built tough and reliable

Forget the grinder or cumbersome, inaccurate oxy-cutting. The Invertec® PC210 makes short work of your cutting requirements using ordinary 240V power - simply take the torch and cut in seconds. With a weight of only 18.5kg combined with its small size, this versatile machine can be used anywhere, anytime – ideal for onsite use.

The Invertec® PC210 inverter-based machine is equipped with an integrated air compressor, combined with the ability to take in external air for even greater cutting power and higher travel speeds. Using the internal compressor, it can quickly and easily cut up to 8mm steel. With the additional external air supply, it can cut up to 10mm steel.

The Invertec® PC210 is built tough to ensure reliability throughout its lifetime. The compressor incorporates two air filters and a moisture filter to clean the incoming air. The most flexible plasma cutting machines you could envisage.

**PACKAGE INCLUDES**

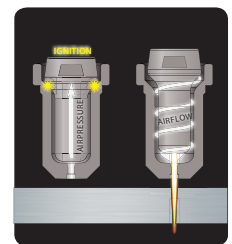
- ▶ PC210 Power source
- ▶ LC25 Torch
- ▶ Earth lead
- ▶ The machine is ready to go and is delivered with a set of electrodes and nozzles to "Get Started"

PROCESSES

- ▶ Plasma Cutting

OPTIONS AND ACCESSORIES

- ▶ Circle kit K1625-1

**TECHNICAL SPECIFICATIONS**

Product Name	Product Number	Primary Voltage	Fuse size	Net Weight kg	Dimensions H x W x D (mm)	Protection Class	Insulation class	Compliance
Invertec® PC210	K12038-2	240 V 1ph (± 10%) 50/60Hz	16A (slow)	18.5	385 x 215 x 480	IP23S	H	EN 60974-1 / EN 50199 CE
Product Name	Current Range	Input Voltage	Rated Output	Frequency	Rated Output (40°C) Required Flow Rate		Required Flow Rate	Required Inlet Pressure
Invertec® PC210	10-25A	240 V 1ph (± 10%) 50/60Hz	2kW @ 35%	50/60Hz	25A / 90V @ 35% 20A / 88V @ 60% 15A / 86V @ 100%		80 ± 20% l/min @ 5.0 bar	6.0 bar - 7.5 bar

CUSTOMER ASSISTANCE POLICY

Lincoln Electric® business is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric® for advice or information about their use of our products. We respond to our customers based on the best information in our possession at that time. Lincoln Electric® is not in a position to warrant or guarantee such advice and to the extent permitted by law assumes no liability, with respect to such information or advice. As a matter of practical consideration, we also cannot assume any responsibility for updating or correcting any such information or advice once it has been given. The provision of information or advice does not create, expand or alter this warranty. Lincoln Electric® is a responsive manufacturer, but the selection and use of specific products sold by Lincoln Electric® is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric® affect the results obtained in applying this type of fabrication methods and service requirements. Subject to Change – This information is accurate to the best of our knowledge at the time of printing.