

# Invertec® PC-210

Portable cutting power up to 10 mm

The Plasma PC-210 is the most flexible plasma cutting machine you could envisage. The unit arrives ready to go, able to cut fast and precisely. Powered from a standard 230V input supply, the machine is ideal for work on site. With the PC-210 cutting need no longer be a problem, forget the grinder, simply take the torch and cut in seconds. This inverter based machine is equipped with an integrated air compressor. This provides maximum flexibility without the need for a separate compressed air supply. And, with a weight of only 18.5 kg combined with its small size, this versatile machine can be used anywhere, anytime.

## Features

- Flexible: only 230 V input required.
- High performance: innovative advanced electrode and nozzle design.
- Robust: long life compressor.
- Portable: only 18.5 kg, small and compact.
- Different materials: mild steel, stainless steel, aluminium and many more.
- Concentrated plasma stream: less heat input, less distortion.



### Processes

- Air plasma cutting
- Gouging

### Unit Includes

- 2 m-input cable
- 3 m-hand cutting torch
- Ground clamp and cable
- Air connection kit
- Cutting torch consumables kit

### Key Options

- W88X1456A Air Filter LAF1250
- W8800117R Filter Cartridge
- PTH-C25A-SL-3MR Plasma torch
- W0300699A Cutting circle
- W0200002 Undercarriage

### Applications

- On site maintenance
- Service tasks
- Small construction sites
- General installations
- Air ducting installation (HVAC)
- Demolition work
- Rental



- Using internal compressor: recommended up to 10 mm mild steel.
- Can also be used with an external-compressor: recommended up to 10 mm mild steel



### Technical Specifications

Product	Item Number	Primary Voltage (50-60Hz)	Rated Output	Cutting Capacity (mm)	Flow Rate	Inlet Pressure	Output Range (A)	Weight (kg)	Dimensions HxWxD (mm)
Invertec® PC210	K12038-1	230V/1Ph	25A/90V/35% 20A/88V/60% 15A/86V/100%	10	80l/min+/-20% @5.0bar	6.0bar	10-25	18.5	385 x 215 x 480

