

# SITECUT 10

## Plasma - 25Amp Inverter Plasma Cutter

Cuts: Steels, Stainless, Cast Iron, Brass, Copper. Aluminium



### 25 Amp - 8mm Cut on Steel - Built In Air Compressor 240v Inverter Plasma Cutter Lightweight and Portable

#### Features

- Built in air compressor - eliminating the need for external compressor
- Advanced Inverter Technology
- Compact and ergonomic design
- Light industrial application
- Adjustable Amperage
- High quality Italian Plasma torch with drag tip technology
- Post flow torch cooling with auto stop for rapid restrike
- Suitable to cut all electrically conductive materials
- Non HF Arc Start for reduced electrical interference
- Pilot arc control allows uninterrupted arc across gaps
- Maximum severance cutting thickness 10mm (Mild steel)



#### Technical Data

Power Supply / Phases (V-Ph)	240v - 1 +/- 15%
Duty Cycle @ 40°C as per AS/NZ60974-1	35% @ 25 Amps
Rated Power (KVA)	3.10
Output Current Range (A) Plasma	07-25
Max OCV Range (V)	460
Max Current (A)	25
Insulation Class - Inverter	H
Insulation Class - Compressor	F
Protection Class	IP21S
Plasma Arc Starting	Pilot ARC
Air Flow (l/min)	80
Max Cutting Thickness (mm)	10
Dimensions (mm)	420 x 185 x 380
Weight (kg)	10
Warranty	12 month machine only

#### Overview

The SiteCut 10 is a 240v Plasma cutting system produced using the latest Inverter Technology. The SiteCut 10 has a built in air compressor - eliminating the need for external air compressor. The SiteCut 10 produces a high temperature plasma stream, enabling effortless cutting of all electrically conductive materials including steel, cast Iron, stainless steel, copper, aluminium brass etc. The SiteCut 10 is equipped with a high quality Italian manufactured Plasma Torch developed specifically to provide a non HF start of the Plasma arc for reduced interference to other electronics. The SiteCut 10 has outstanding performance with powerful, fast and accurate cutting capability, the Pilot Arc control provides uninterrupted cutting across gaps such as in expanded mesh. The SiteCut 10 is ideal for a wide range of applications including sheet metal contractors and fabricators, plumbing, site work, automotive, ducting work, farm maintenance and metal artwork industries. The Site Cut 10 is packaged with a tough PT-25C Plasma Torch, earth lead and air regulator. The fitted PT-25C Plasma torch is the latest in Plasma torch design and provides drag tip technology allowing constant contact with the work piece during the cutting process providing fast accurate cuts with minimal material distortion. The SiteCut 10 is the ultimate in plasma cutting portability. Built to our specification and manufactured in compliance to IEC 60974-1

#### MACHINE PACKAGE: SITECUT10

SiteCut 10 package includes: SiteCut 10 Machine, PT25C Plasma Torch 4m, Earth Lead 16mm x 3m

