Technical Data Sheet

MagMate Cut25 Plasma



Inverter technology Portable and easy to use

The MagMate Cut25 Plasma offers an easy to use plasma cutter with the flexibility of an in-built compressor as well as the ability to be coupled to an external compressor for increased cutting capacity.

This portable, inverter-based machine produces a small kerf for more precise cutting. A great machine for all your maintenance, general engineering, light fabrication or DIY jobs.

The MagMate Cut25 Plasma is manufactured to EN 60974-1 and to stringent ISO 9001 Certified Quality Management System and comes with a 18 month warranty.

Features

- In-built compressor for small jobs
- Connects to external compressor for increased cutting capacity
- Portable
- Inverter-based technology
- Ideal for maintenance, general engineering, light fabrication and DIY
- 18 month warranty

Package includes

- 1× Plasma power source 1× Air pressure regulator 1× Air hose (3m) and connector
- 1× Plasma torch (B0C25/706H)
- 1× Work return lead and clamp
- 1× Operating manual



		Internal Air Source	External Air Source
Part No.	MAGCUT25		
Input voltage (V)	Single Phase 220V±15%		
Plug	15A		
Input power rating (A)	26		
No-load voltage (V)	260		
Current range (A)		15–25	20–40
Output voltage (V)	96		
Duty Cycle		40% @ 25A	40% @ 40A
Efficiency (%)	80		
Insulation class	F		
Housing protection class	IP21S		
Arc initiation	Contact		
Air pressure requirement	4 bar (min)		
Cutting thickness (mm)			
Mild Steel		7	9
Stainless Steel		5	8
Aluminium		3	4
Weight (kg)	27		
Dimensions (mm)	546 x 272 x 268	}	

