

BLUE ARC

BLUE ARC Plasma Cut 45 PFC



The **BLUE ARC** Cut 45PFC equipped with PWM technology and high powered IGBT components is the perfect solution for cutting low carbon steel, stainless steel and aluminium.

This user-friendly and highly portable inverter offers smooth, fast and precise cutting on material up to 15mm and a maximum of 20mm, where a severance cut is required.

Another outstanding feature of this high specification model is PFC (Power Factor Correction) that provides substantial energy saving benefits for the user.



Key Features

- IGBT plasma cutting inverter
- Lightweight, portable modern design
- Variable cutting control
- Soft touch LED control display
- Smooth precise cutting
- PFC energy saving inverter
- Generator friendly



Technical Data



AC 230V - 50/60 Hz



Input Power 5.1



Range 20 - 45



Duty 45A @ 35%



Clean 15mm
Rough 20mm



170 Ltr/Min @ 4.5 bar



Power Factor 0.99



Class: IP21S/F



439 x 165 x 328



9.2



Package Includes

Inverter power source, Plasma torch, Earth return lead, Operating Instructions.



Not Included (Available from your local suppliers)

Replacement plasma torch consumables