



## Technical Data

|                              |                              |
|------------------------------|------------------------------|
| Input Voltage                | AC 400V - 50/60 Hz           |
| I <sub>eff</sub> (A)         | 17                           |
| Input Power (kVA)            | 15.8                         |
| Current Range (A)            | 20 - 100                     |
| Duty Cycle @ 40°C            | 100A @ 40%                   |
| Cutting Capacity (Clean)     | 30 mm                        |
| Cutting Capacity (Severance) | 35 mm                        |
| Efficiency (%)               | 90                           |
| Power Factor                 | 0.93                         |
| Protection/Insulation Class  | IP21S/F                      |
| Compressed Air Requirement   | 220 Ltr/Min @ 5 Bar (73 psi) |
| Dimensions (LxWxH mm)        | 565 x 255 x 440              |
| Weight (Kg)                  | 26.5                         |

## Key Features

- IGBT plasma cutting inverter
- Lightweight, portable modern design
- Variable cutting control
- HF ignition
- LED display
- Smooth precise cutting
- Simple operation
- Suitable for automated cutting (optional)
- A141 hand plasma torch 6m
- Generator friendly\*\*



## Package Includes

Inverter power source, Plasma torch, Work return lead and clamp, Operating Instructions.



\*\*Generators should have regulated output