



Technical Data

Input Voltage	AC 400V - 50/60 Hz
I _{eff} (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)
- PI50LT hand plasma torch 6m
- Generator friendly**



Package Includes

Inverter power source, Plasma torch, Work return lead and clamp, Operating Instructions, 5 year warranty*



* 5 year warranty subject to product registration **Generators should have regulated output