www.weldingandwelder.com - +44 (0) 1752 936 028









Technical Data

Input Voltage	AC 400V - 50/60 Hz
leff (A)	14
Input Power (kVA)	15.8
Current Range (A)	20 - 80
Duty Cycle @ 40°C	80A @ 40%
Cutting Capacity (Clean)	25 mm
Cutting Capacity (Severance)	30 mm
Efficiency (%)	85
Power Factor	0.9
Protection/Insulation Class	IP21S/F
Compressed Air Requirement	200 Ltr/Min @ 5 Bar (73 psi)
Dimensions (LxWxH mm)	555 x 210 x 415
Weight (Kg)	15

Key Features

- Latest IGBT plasma cutting inverter
- Lightweight, portable robust design
- Variable cutting control
- 6 m hand torch with Euro connection
- Non HF ignition
- LED display
- Smooth precise cutting
- CNC connection for automation cutting
- Simple operation
- Includes PT100 6m plasma torch
- Generator friendly**



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

Plasma Cut 80

Order Code: JP-81



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

