



## Technical Data

Input Voltage	AC 400V - 50/60 Hz
I <sub>eff</sub> (A)	23.6
Input Power (kVA)	21.1
Voltage Adjustment Range (V)	17 - 31.5
Current Range (A)	10 - 350
Duty Cycle @ 40°C	350A @ 60%
No-Load Voltage (V)	70
Wire Speed (m/min)	1 - 18
Efficiency (%)	85
Power Factor	0.85
Protection/Insulation Class	IP21S/F
Dimensions (LxWxH mm)	1020 x 505 x 1390
Weight (Kg)	117

## Key Features

- IGBT multi process inverter
- Synergic, MIG/MAG pulse, double pulse and DC MMA
- DSP digital technology for optimum welding performance
- 4 roll wire feed unit
- Suitable for 0.8, 1.0, 1.2 and 1.6mm welding wire
- Easy parameter settings for the operator
- Synergic curves for common materials & wires
- Self diagnostic system
- Encoder feedback control of wire feed system
- Power & status LED's
- Integrated water cooling system
- Inverter trolley takes full size gas bottle

## Package Includes

Inverter power source, Trolley, 4 roll wire feed unit, 5 mtr Interconnecting cable, Water cooler, MIG welding torch, Work return lead and clamp, Gas hose & regulator, Operating Instructions, 5 year warranty\*



\* 5 year warranty subject to product registration