



EVOLVE



200



Multi Process Welder



ARM Cortex-M4
Microprocessor



5" Colour LCD
Touch Screen



Inverter Frequency
Modulation



Fully Synergic



Double Pulse
MIG/MAG
Welding



High Frequency
TIG



Digital Control 4
Roll Wire Feeder



GLICK
Function



100 Job
Memory Slots

Key Features

- Single and double pulse MIG
- High frequency DC TIG
- Stick (MMA)
- 5" LCD touch screen display
- Over 100+ synergic programs
- Job memory (100 jobs)
- 100mm and 200mm spool sizes
- 4 roll geared wire drive
- Digital control torch
- Hot start
- Crater fill
- GLICK heat control
- 2T/4T/Spot
- Adjustable arc length
- Inductance control
- IP23S
- Generator friendly
- Lightweight and portable
- **Ready to weld**

Technical Data

| | |
|-----------------------------|--|
| Input Voltage | 240V single phase |
| I _{eff} (A) | 15.9 |
| Rated Output | 40A/16V - 100A/24V |
| Current Range | MIG 40-200A TIG 5-200A MMA 20-180A |
| Duty Cycle @ 40°C | MIG 25% @ 200A 60% @ 101A 100% @ 78A TIG 25% @ 200A 60% @ 116A 100% @ 70A MMA 25% @ 180A 60% @ 91A 100% @ 70A |
| Welding Thickness Range | MIG 1-10mm TIG 2-12mm MMA 2-12mm |
| Wire Size Range | 0.6-1.2mm |
| Wire Spool Size | 1Kg/5Kg |
| Drive Roller Size | 30/22 |
| Protection/Insulation Class | IP23S/H |
| Standard | 60974-1 |
| Minimum Generator (kVA) | 11.0 |
| Disne Connector | 35/50 |
| Welds | Mild Steel, Stainless Steel, Cast Iron, Silicon Bronze, Aluminium, Copper |
| Dimensions (L x W x H mm) | 605 x 230 x 400 |
| Weight (Kg) | 17 |