

# **TECHNICAL DATASHEET**

# ref. 53982 ELECTRIC MULTI FUNCTION 4 IN 1 GARDEN MACHINE



#### Function

This tool is designed for welding purposes in indoor decoration and high-working places jobs.

#### Advantages

- ✓ Small size, stable and durable quality.
- ✓ Easy to start arc, little spatter and good formation.
- ✓ IGTB technology greatly improves reliability of the machine.
- ✓ Rutile and basic electrodes are usable.
- ✓ High no load voltage and strong arc-force.
- ✓ Auto protection of over-voltage, overcurrent and over-heating.
- Stable welding current in spite of input voltage fluctuation, it can balance automatically when input voltage is fluctuating.

### **Technical specifications**

Rated input voltage	1ph AC 230V, 50/60Hz
Rated input power	6.5KVA
Maximum Input current	29A
No-load voltage	65V
Rated maximum output	160A/26.4V
Current output range	10-160A
Duty cycle	35%
Efficiency	85%
Power factor	0.7
Protection class	IP21S
Insulation class	F
Usable electrode	1.0 - 4.0mm
N.W/G.W.	5kgs / 6.3kgs
Machine size (LxWxH)	330x140x260mm
Packing size (LxWxH)	395x240x325mm

## Includes

Electrode holder with 2m cable	67
Earth clamp with 1.5m cable	P
Hammer brush	
Hand-held face shield	