

05752 SIP Weldmate Pro 250A MIG/TIG/ ARC Synergic Compact Welder



Part No: 05752

Price: £1019.99 (exc VAT) | £1223.99 (inc VAT)

Specifications

05752 SIP Weldmate Pro 250A MIG/TIG/ ARC Synergic Compact Welder

The SIP WELDMATE® PRO 250A MIG/ARC/TIG Synergic Compact Welder is a multi-process inverter welder specifically designed for use in professional fabrication workshops.

Fully compliant with Reg EU 2019/1784 (Eco Design for Welding Equipment), this welder features a 4th generation inverter which is above 80% energy efficient.

This means it uses less power at the same output as older inverters, helping to lower operating costs.

It also includes Pure Synergic Control, which allows users to adjust welding voltage and wire feed speed autonomously.

This simplifies the welding process at all skill levels and helps to achieve more consistent and higher quality welds.

Key features:

Multi-process MIG/ARC/TIG welder for greater welding flexibility at high duty cycles

Features Pure Synergic Control for more consistent and higher quality welds

Fully compliant with Reg EU 2019/1784 (Eco Design for Welding Equipment)

Heavy-duty cast aluminium 4-roll wire feed drive handles higher feed speeds

Intuitive control panel to select between welding processes and function settings

Wheel-mounted design with lockable front castors for mobility around work area

Specifications:

Input Supply: 230v (32A)

Welding Process: MIG ARC TIG

Output Voltage: 15.5v - 26.5v 21.2v - 30v 10.4v - 20v

Output Current: 30A - 250A 30A - 250A 10A - 250A

Duty Cycle @ 20°C: 250A @ 80% 250A @ 80% 250A @ 80%

Wire Diameter: ? 0.8mm - 1.2mm

Wire Spool Size: 5kg, 15kg

Welding Material Thickness: 0.8mm - 6.4mm (mild steel) / 3.2mm - 7.9mm (aluminium)

Protection / Insulation 21S / H

Product Dimensions: 650(H) x 450(W) x 880mm(D)