

05731 SIP Weldmate 120A MIG/TIG/ARC Welder



Part No: 05731

Price: £169.99 (exc VAT) Save £34.00

(RRP £203.99) | £203.99 (inc VAT)

Specifications

05731 SIP Weldmate 120A MIG/TIG/ARC Welder

The SIP WELDMATE® 120A MIG/ARC/TIG Welder is a multi-process inverter welder.

It is specifically designed for entry level users and small workshop applications.

Supplied with all accessories needed to weld straight from the box, this gas and gasless welder also operates from a 13A supply for added flexibility.

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.

Key Features:

Multi-process MIG/ARC/TIG welder for greater flexibility

Also performs gasless MIG welding for added versatility

All accessories needed to weld straight from the box supplied

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

Infinitely variable dial for smoother stepless output adjustment

Compact and portable design for mobility around work area

Multi-process MIG/ARC/TIG welder for greater flexibility

Duty cycle @ 40°C; 120A @ 15% (MIG) / 100A @ 15% (ARC/TIG). Performs gasless MIG welding for added versatility.

Durable wire feeder ensures smooth and consistent flow of wire to MIG torch

This easy-to-use device includes tension adjustment to maintain optimal performance.

Supplied with interchangeable feed rollers for solid and flux-cored wire.

Compatible with 0.7kg welding wire spools.

Intuitive control panel to select between welding process and wire size

Infinitely variable dials offer a smoother stepless output adjustment for higher quality and easily controlled welding.

Metal casing with heavy-duty carry handle for long life use

High-quality finish is resistant to work area damage and aids mobility.

Compact and portable design for mobility around the work area

The compact unit is easy to move between locations using the fitted carry handle.

Accessories included

Supplied with integrated 2mtr MIG torch, electrode lead, earth lead, gas hose with clamps, 0.7kg flux-cored wire reel, feed rollers, contact tips, chipping hammer/brush and face shield.

Compatible with SIP Welding Cart for added mobility

Compatible with the 05714 SIP 3-Tier Welding Cart, suitable for gas cylinders up to 50kg.

Specifications:

Input Supply: 230v (13A)

Welding Process:	MIG	ARC	TIG
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Output Voltage:	15v - 20v	18.8v - 22v	10.8v - 14v
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Output Current:	20A - 120	20A - 100A	20A - 100A
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Duty Cycle @ 40°C: 120A @ 15% 100A @ 15% 100A @ 15%

Wire Diameter: ? 0.8mm - 0.9mm

Wire Spool Size: 0.7kg

Welding Material Thickness: 0.8mm - 5mm

Protection / Insulation 21S / H

Product Dimensions: 310(H) x 170(W) x 340mm(D)