



ALL ACCESSORIES TO WELD
STRAIGHT FROM THE BOX



SMOOTHER STEPLESS OUTPUT ADJUSTMENT
& EASY-TO-USE SETTINGS



SUITABLE FOR MAX. 0.7KG WIRE SPOOL



DURABLE WIRE FEEDER FOR SMOOTH
& CONSISTENT FLOW OF WIRE



COMPACT & PORTABLE
DESIGN FOR MOBILITY



COMPATIBLE WITH
SIP 3-TIER WELDING CART

ITEM. 05731

SIP WELDMATE® 120A MIG/ARC/TIG INVERTER WELDER

MULTI-PROCESS MIG WELDER FOR ENTRY LEVEL & SMALL WORKSHOP SETTINGS

PRODUCT OVERVIEW

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

FEATURES & BENEFITS

✓ 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 A SMOOTH & 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 wires.

Compatible with 0.7kg welding wire spools.

✓ INFINITELY VARIABLE DIAL FOR SELECT BETWEEN WELDING PROCESS & 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 & PORTABLE DESIGN FOR MOBILITY AROUND THE WORK AREA

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

THIS PRODUCT COMES WITH AN SIP 2-YEAR SILVER WARRANTY*

FIND OUT MORE AT SIP-GROUP.COM/WARRANTY



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FEATURES & BENEFITS CONT.

✔ COMPATIBLE WITH SIP WELDING CART FOR ADDED MOBILITY

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

WHAT'S IN THE BOX?

- 1x SIP WELDMATE® 120A MIG/ARC/TIG Inverter Welder (230v/13A)
- 1x 2mtr integrated MIG torch, 1x 3mtr earth lead, 1x 0.7kg flux-cored wire reel, 2x feed rollers, 1x torch spanner, 1x chipping hammer/brush, 1x face shield

APPLICATIONS & USES

PERFECT FOR ENTRY LEVEL USERS &
SMALL WORKSHOP APPLICATIONS

SUITABLE FOR MIG/ARC/TIG WELDING

PERFORMS GASLESS MIG WELDING

IDEAL FOR MILD STEELS & *STAINLESS STEEL

*USING STAINLESS STEEL WELDING WIRE

ITEM NO.	05731		
INPUT SUPPLY	230v (13A)		
WELDING PROCESS	MIG	ARC	TIG
OUTPUT VOLTAGE	15v - 20v	18.8v - 22v	10.8v - 14v
OUTPUT CURRENT	20A - 120A	20A - 100A	20A - 100A
DUTY CYCLE @ 40°C	120A @ 15%	100A @ 15%	100A @ 15%
WIRE DIAMETER	Ø 0.8mm - 0.9mm		
WIRE SPOOL SIZE	0.7kg		
WELDING MATERIAL THICKNESS	0.8mm - 4mm (mild steel)		
PROTECTION / INSULATION	21S / H		
NET WEIGHT	7kg		
GROSS WEIGHT	8.4kg		
PRODUCT DIMENSIONS	310(H) x 170(W) x 340mm(D)		
PACKAGED DIMENSIONS	380(H) x 280(W) x 385mm(D)		