



GYS MULTIWELD 400T WELDING MIG - MAG - MMA Inverter

Reference: 081031

GYS MULTIWELD 400T MIG - MAG - MMA Inverter Welding Machine

GYS MULTIWELD 400T MIG - MAG - MMA Inverter Welding Machine: Maximum Power and Versatility for Your Welding Needs

The GYS MULTIWELD 400T is a state-of-the-art three-phase power source that offers maximum power and versatility for your welding needs. Combining MIG/MAG, flux cored wire and MMA processes in one robust machine, the MULTIWELD 400T guarantees flawless results on a variety of materials, including aluminium. Featuring an intuitive interface, a high-performance wire feed system and advanced technologies, this inverter is the ideal choice for professionals and experienced hobbyists alike.

Key features:

MIG/MAG: steel and stainless steel wire (\varnothing 0.6 - 1.6 mm), aluminium wire (\varnothing 0.8 - 1.6 mm), flux cored wire (reverse polarity: \varnothing 0.9 - 1.2 mm)

MMA: basic and rutile electrodes (up to \varnothing 5 mm), arc gouging with carbon electrode (up to \varnothing 6 mm)

Welding functions:

Choice of torch trigger behaviour: 2T or 4T for greater customisation of the welding process.

3 settings for precise control: pre-gas, wire feed and post-gas duration (0, 0.5 or 1 second).

Welding aid: the table on the front panel helps to easily set the tension and wire diameter according to the thickness of the material to be welded.

Interface and controls:

Intuitive digital screens for easy reading and adjustment of settings, even in low light.

Simple interface with buttons and knobs suitable for grooved hands for convenient and safe operation.

Wire feed system:

Compatible wire spools: \varnothing 200 / 300 mm

Powerful and precise 4-roller wire feeder for efficient unwinding even of \varnothing 1.6 mm wire.

Other features:

European torch connector for quick and safe assembly/disassembly.

Pre-installed socket (36 V AC - 4.2 A) for welding gas heater under pure CO₂ (heater not included).

Compatible with US (type A) and EURO (types C/E/F) electrical sockets.

Robust and portable thanks to reinforced trolley and sturdy wheels for stability and manoeuvrability.

Holder for 10 m³ gas cylinder.

Door and space for accessories for organisation and convenience.

Technical characteristics:

Supply voltage: 400 V
Mains frequency: 50/60 Hz
Adjustable welding current (MIG & MAG):
400V - I2 MMA: 40 - 400A
400V - I2 MIG: 40 - 400A
Reference standards:
EN 60974-1 (40°C)
Weight: 64 Kg
Degree of protection: IP 21
Product dimensions: 910 x 930 x 550 mm
Power combined with generator: 00 Kwa
MACHINE THICKNESS
GAS in 400V: 0.6 - 1.6 øm
NO GAS in 400v: 0.9 - 1.2 øm
Electronic Control: Automatic
Vacuum Voltage: 70 V

Looking for a portable welding machine with different features? [Here](#) you can find the whole range of GYS or other specialized brands

Images and technical data are not binding and may be subject to revision by the supplier

Technical Sheet

Phase	Three phase
Frequency (Hz)	50 / 60
Voltage (V)	400
Protection degree	IP21
Product dimensions (mm)	910 x 930 x 550
No-load voltage (V)	70
Regulation current (A)	400V I2 MMA: 40 - 400 / I2 MIG: 40 - 400
Type of welding	MMA / MIG / MAG
Weight (Kg)	64
EN 60974-1 (40°C)	MIG / MAG IA (60%): 300 A / MMA - 100%: 240A