



## GYS MULTIWELD 320T WELDING MIG - MAG - MMA Inverter

Reference: 079250

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GYS MULTIWELD 320T MIG - MAG - MMA Inverter Welding Machine

GYS MULTIWELD 320T MIG - MAG - MMA Inverter WELDING MACHINE: Power and Precision for Your Welding Challenges

GYS MULTIWELD 320T is a state-of-the-art three-phase welding machine that combines three welding processes in one robust and versatile machine: MIG/MAG, flux cored wire and MMA. Equipped with an intuitive interface, a high-performance wire feeding system and advanced technologies, this welder guarantees excellent results on a variety of materials, including aluminium.

#### Main features GYS MULTIWELD 320T:

GYS MULTIWELD 320T MIG/MAG: steel wire ( $\varnothing$  0.6 - 1.2 mm), stainless steel wire ( $\varnothing$  0.8 - 1.2 mm), aluminium wire ( $\varnothing$  0.8 - 1.0 mm), flux cored wire (reverse polarity:  $\varnothing$  0.9 - 1.2 mm)

GYS MULTIWELD 320T MMA: basic and rutile electrodes (up to  $\varnothing$  6 mm)

GYS MULTIWELD 320T Welding functions:

Choice of button behaviour: 2T and 4T for greater customisation of the welding process.

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

GYS Interface and controls:

Readable screen even in bright light.

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

GYS MULTIWELD 320T Wire feed system:

Compatible wire spools:  $\varnothing$  200 / 300 mm

Powerful 4-roller wire feeder for efficient unwinding even of  $\varnothing$  1.2 mm wire.

GYS MULTIWELD 320T Other features:

European torch connector for quick assembly/disassembly.

Pre-installed socket (36 V AC - 4.2 A) for welding gas heater under pure CO<sub>2</sub> (heater not included).

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

Reinforced body for strength and durability.

Reinforced wheels for stability and manoeuvrability.

Gas bottle holder 4 m<sup>3</sup>.

#### Technical characteristics GYS MULTIWELD 320T:

Supply voltage: 400 V  
Mains frequency: 50/60 Hz  
Adjustable welding current (MIG & MAG):  
400V - I2 MMA: 40 - 300A  
400V - I2 MIG: 40 - 300A  
Reference standards:  
EN 60974-1 (40°C)  
Weight: 44 Kg  
Degree of protection: IP 21  
Product dimensions: 770 x 790 x 470 mm  
Power combined with generator: 10 Kwa  
MACHINE THICKNESS  
GAS in 400V: 0.6 - 1.2 øm  
NO GAS in 400V: 0.9 - 1.2 øm  
Electronic Control: Automatic  
Vacuum Voltage: 64 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)	770 x 790 x 470
No-load voltage (V)	64
Regulation current (A)	400V - I2 MMA: 40 - 300 / I2 MIG: 40 - 320
Type of welding	MMA / MIG / MAG
Weight (Kg)	44
EN 60974-1 (40°C)	X (40°C): 240A @ 60 % - 240A @ 60 %