MMA / MIG-MAG INVERTER WELDING UNIT

40 → 320 A

MULTIWELD 320T-C

Ref. 063037

The MULTIWELD 320T-C is a compact, three-phase welding machine that combines MIG/MAG, flux-cored wire and MMA welding processes. Equipped with a precise and powerful four-roller wire-feed system, the MULTIWELD 320T- C can weld Ø 1.2 mm wire effortlessly. Its reinforced structure, with two handles for lifting and carrying, is perfectly suited for workshops and quick on-site repairs.

MULTI-PROCESS MACHINE

- **MIG/MAG welding:**
- steel wire: Ø 0.6 - 1.2 mm
- stainless-steel wire: Ø 0.8 - 1.2 mm
- aluminium wire: Ø 0.8 and 1.0 mm
- flux-cored wire (polarity inversion): Ø 0.9 - 1.2 mm
- **MMA welding:** basic and rutile electrodes (up to Ø 6 mm).

ADVANCED MIG/MAG SETTINGS

- **Choice of trigger performance:** 2T or 4T
- **Welding support chart:** a chart on the machine's side helps the user adjust the tension and diameter of the filler wire according to the thickness of the material being welded.

INTUITIVE

- **Display screen** can be easily read, even in bright light.
- Easy to alter the settings using the machine's simple user interface with accessible knobs and buttons suitable for gloved hands.

BUILT-IN WIRE-FEED REEL

- Compatible reels: Ø 200 / 300 mm.
- Powerful, four-roller, motorised wire-feed rollers for efficient unwinding.
- European torch connection for quick assembly/disassembly.

PURE CO2-GAS PREHEATING

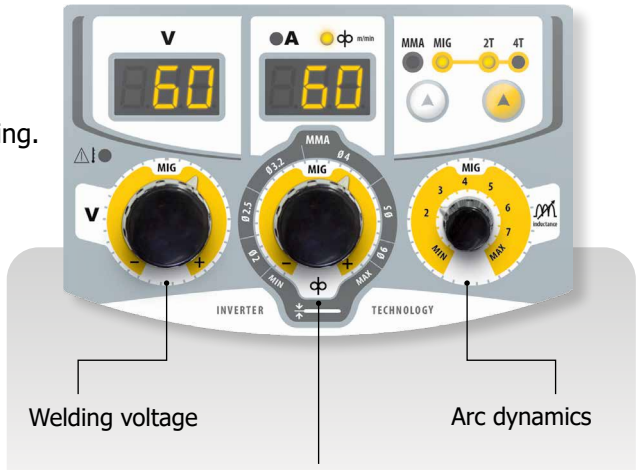
- Pre-installed socket (36 V / 4.2 A) for heating gas in pure CO2 welding (heater not included).
- Compatible with US (type A) and EURO (types C/E/F) electrical sockets.

ROBUST

- IP 23 classification for outside use.
- Reinforced structure.
- 2 steel handles for easy manipulation.



Delivered without accessories (063037)



MIG / MAG: Wire-feed speed (3 > 18 m/min)
MMA: Welding current

(Optional) ACCESSORIES



350 A

STEEL / STAINLESS STEEL		ALUMINIUM	
290 A (60%)		290 A (60%)	
3 m	4 m	3 m	4 m
040687	040946	040731	040953



Earth clamp
400 A - 4 m - 35 mm²
043817



Electrode holder
300 A - 4 m - 35 mm²
043862



Type B Roller

Steel / Stainless steel	Ø 0.6 / 0.8	x2	042353
	Ø 0.8 / 1.0		042360
	Ø 1.0 / 1.2		046849
Aluminium	Ø 0.8 / 1.0		042377
	Ø 1.0 / 1.2		040915
Flux-cored wire	Ø 0.9 / 1.2		042407



XL JOB SITE trolley
039568

50/60 Hz	AM A	I_2 MMA A	I_2 MIG A	ømm GAS	ømm NO GAS	ømm 200	ømm 300	Ø mm	Electronic Control	m/min	équipé d'origine / original equipement / originalausstatung / equipamiento de fabrica	PL 60974-1 (40°C) X (40°C)	U_0 V	cm	kg	IP	Protected & compatible power generator (+/-15%)
400V 3~	16	40 → 300	40 → 320	0.6 - 1.2	0.9 - 1.2	✓	✓	2 → 6		3.0 - 18.0	1.0 1.2	200A @ 60% 160A @ 100%	64	65 x 52 x 34	38	IP 23	10 kVA

CE - EN 60974-1

MADE in China

www.gys.fr