

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

(Optional) ACCESSORIES

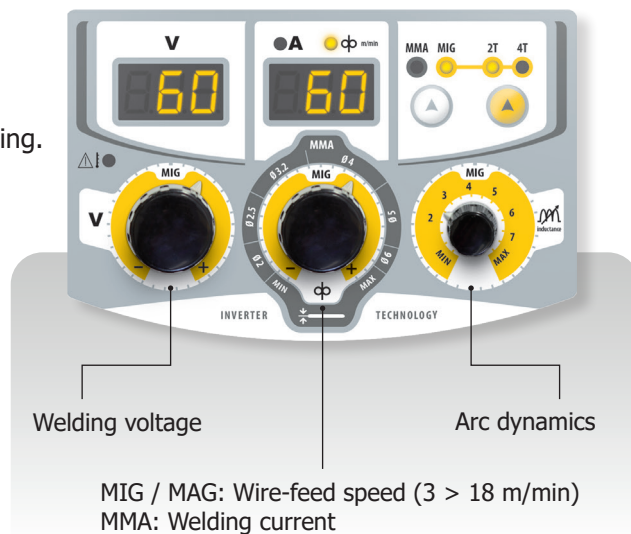
350 A		ALUMINIUM	
STEEL / STAINLESS STEEL		290 A (60%)	290 A (60%)
3 m	4 m	3 m	4 m
040687	040946	040731	040953



Type B Roller		
Steel / Stainless steel	\varnothing 0.6 / 0.8	042353
	\varnothing 0.8 / 1.0	042360
	\varnothing 1.0 / 1.2	046849
Aluminium	\varnothing 0.8 / 1.0	042377
	\varnothing 1.0 / 1.2	040915
	Flux-cored wire \varnothing 0.9 / 1.2	042407



Delivered without accessories (063037)



50/60 Hz	A	I ₂ MMA	I ₂ MIG	\varnothing mm	\varnothing mm	\varnothing mm	Electronic Control	m/min	équipé d'origine / original equipment / originalausstattung / equipamiento de fabrica	PL 60974-1 (40°C)	U ₀	cm	kg	IP	Protected & compatible power generator (+/-15%)	
50/60 Hz	A	A	A	GAS NO GAS	200 300	\varnothing mm	Electronic Control	m/min		X (40°C)	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	0.8 - 1.0	200A @ 60% 160A @ 100%	64	65 x 52 x 34	38	IP 23	10 kVA