

The **MULTIWELD 400T G** is a three-phase welding power source with separate multi-process wire feeder (MIG/MAG, flux-cored wire, MMA and TIG Lift). It features an intuitive user interface with two digital displays for precise, easy-to-use parameter adjustment. Fitted with the WF 20 wire feeder option, it allows precise control of welding parameters to deliver outstanding weld quality, even on aluminium.

## MULTI-PROCESS

- **MIG/MAG :**
  - steel and stainless steel wire: Ø 0.6 to 1.6 mm
  - aluminium wire: Ø 0.8 to 1.6 mm
  - gasless cored wire (reverse polarity): Ø 0.9 to 1.6 mm
- **MMA :** basic and rutile electrodes (up to Ø 6 mm).
- **TIG DC Lift** for precision applications on thin sheet metal.
- Arc gouging with carbon electrode (up to Ø 5 mm).

## OPTIMISED MIG/MAG SETTINGS

- **Choice of trigger behaviour:** 2T or 4T.
- **3 settings for maximum control:** gas purge, wire feed, and post-gas duration (0, 0.5 or 1 second).
- **Welding aid:** chart on the front panel to help the user set the filler wire voltage and wire diameter, to suit the thickness of the workpiece to be welded.
- **Easy-to-read display,** even in bright light.
- **Dual interface** for convenient adjustment when the wire feeder is slung or inaccessible.
- **Simple interface** with buttons and knobs, designed for easy adjustment by gloved hands.

## GAS PREHEATING PURE CO2

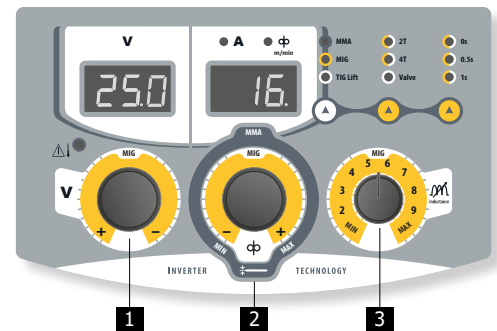
- Pre-installed socket (36 V - 4.2 A) for the gas preheater for welding using pure CO2 (preheater not included).
- Compatible with US (type A) and EURO (types C/E/F) sockets.

## ERGONOMIC

- Reinforced wheels for stability and manoeuvrability.
- Tool-free interconnection cable connection on the rear of the power source.
- 4 lifting points for easy slinging and safer handling.
- Full machine update via USB stick.
- Low profile gas bottle support for easy loading (10m3 max).
- Large storage compartment.



Supplied without accessories, without separate wire feeder



- 1 Welding voltage
- 2 MIG/MAG: Wire speed adjustment  
MMA / TIG: Welding current
- 3 Arc dynamics

## ACCESSORIES (options)



Separate wire feeder WF 20 083981

MIG interconnection cable

|      |                    |        |
|------|--------------------|--------|
| 5 m  | 70 mm <sup>2</sup> | 083998 |
| 10 m |                    | 084001 |
| 15 m | 95 mm <sup>2</sup> | 084018 |
| 20 m |                    | 084025 |

|                         |                 |        |
|-------------------------|-----------------|--------|
| Type B rollers          | Ø 0.6 / 0.8     | 042353 |
| Steel / Stainless steel | Ø 0.8 / 1.0     | 042360 |
|                         | Ø 1.0 / 1.2     | 046849 |
|                         | Ø 1.2 / 1.6     | 042384 |
|                         | Ø 0.8 / 1.0     | 042377 |
| Aluminium               | Ø 1.0 / 1.2     | 040915 |
|                         | Ø 1.2 / 1.6     | 042391 |
| Cored wire              | Ø 0.9-1.0 / 1.2 | 042407 |
|                         | Ø 1.2 / 1.6     | 089280 |



Steel  
4 m  
063792

Aluminium  
3 m  
063808



4 m - 70 mm<sup>2</sup>  
047853

| 50/60 Hz                   | +AM | I <sub>2</sub> MIG | I <sub>2</sub> MMA | I <sub>2</sub> TIG | Ø mm | Ø mm      |            | Electronic control | m/min | Original rollers | EN 60974-1 (40°C) |           |       |       |       |       | U <sub>0</sub> | cm    | kg | IP           |    |      |
|----------------------------|-----|--------------------|--------------------|--------------------|------|-----------|------------|--------------------|-------|------------------|-------------------|-----------|-------|-------|-------|-------|----------------|-------|----|--------------|----|------|
|                            |     |                    |                    |                    |      | Gas       | Cored wire |                    |       |                  | MIG-MAG           | MMA       |       | TIG   |       | V     |                |       |    |              |    |      |
| 400 V 3~                   | A   | A                  | A                  | A                  | Ø mm | 0.6 → 1.6 | 0.9 → 1.6  | ✓                  | ✓     | 50 W             | 1.5 → 21          | 1.0 / 1.2 | 320 A | 280 A | 300 A | 280 A | 340 A          | 300 A | 78 | 90 x 55 x 67 | 55 | IP21 |
| Optional WF 20 wire feeder |     |                    |                    |                    |      |           |            |                    |       |                  |                   |           |       |       |       |       |                |       |    |              |    |      |