MIG - MAG Welding Machine

Ref. 033023

T3GYS

The T3GYS is recommended to weld steel, stainless steel, aluminium and for "MIG Brazing" of high-tensile strength steels with CuSi and CuAl wires (ideal for car body repairs)

The Synergic wire speed function makes adjustment simple and fast

The T3GYS is supplied complete with 3 torches:

✓**1 « Spool on Gun » torch with a balancing system for AlSi, CuAl,CuSi wires**

✓**2 torches for steel, stainless steel, CuSi or CuAl wires**



SIMPLE AND FAST ADJUSTMENT

- **3 functions available:**
  1 - Normal
  2 - Spot: Spot welding with adjustable spot diameter.
  3 - Delay: Intermittent welding modes for an optimised operating procedure.

- **« Synergic » mode:**



This function does not require adjustment of wire speed.

Select only:
- Wire type
- Wire ø diameter
- Power mode



T3GYS determines the **OPTIMAL WIRE SPEED*** (Possibility of speed adjustment if necessary)

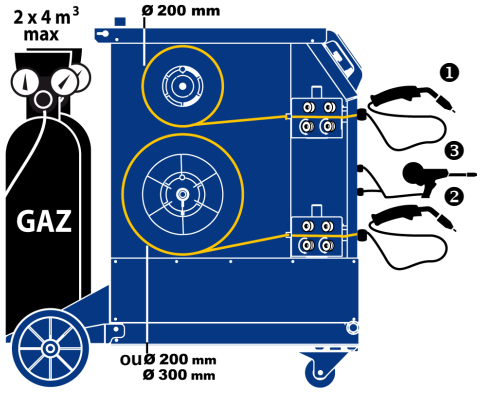
- Memory save feature for each torch and activation of the '**last used' welding parameters** (wire diameter, wire type & mode). To select a torch, just pull its trigger and the LEDs blink to indicate that the torch has been changed.

2 TORCHES FOR 2 INTEGRATED WIRE FEEDERS TO INCREASE PRODUCTIVITY

- Designed for the use of 2 different type and diameter wires, the T3GYS **saves time when changing wires, gas bottles or torches that are connected permanently.** The spool gun can be stored by hanging from the balancing system when not in use.

The T3 GYS features a **4 roller double wire feeder**:

- **Brazing wires, Cupro Silicon** (CuSi) **and Cupro Aluminium** (CuAl), essential for new generations of metal HTS/VHTS
- **Aluminium** wires
- **Steel** wires (SG2)



1 SPOOL GUN TORCH (WIRE FEEDER WITHIN THE TORCH)



- The **Spool on Gun** has to be connected to the torch output (❸)
  Its integrated wire feeder takes reels (size **Ø100 mm) of Aluminium, Cupro Silicon and Cupro Aluminium** wires
  It is the **ideal and economic solution for soft wire** AlSi5 or AlSi12 (Recommended for car repairs).

- Wire speed adjustment on the torch (in synergic or manual mode)

TRI 50/60 Hz	AM A	KVA	m/min	Ø mm GAZ / NO GAZ	ÉQUIPÉ D'ORIGINE • ORIGINAL EQUIPEMENT ORIGINALAUSSTATTUNG • EQUIPAMIENTO DE FÁBRICA ORIGINELE UITVOERING • EQUIPAMENTO DE ORIGEM EURO		GYS 20° C For normal use 40 % 60 %	EN 60974-1 (40°C) $I_{A(60\%)}$ $X_{\%(I\ 2\ max)}$		min max A	Reg	U_0 V	cm	kg
400 V	10	5	1>15	0,6/0,8 1	—	2 x 0,8 mm (steel/acier)	0,6/0,8 0,8/1,0	150	130	105	22	15	>205	7	16>28	60x90 90	72

CE **EN 60 974-1** **MADE in FRANCE**