# **E1 GYS AUTO**

10 → 200 A

Ref. 075122 (with accessories)



E1 GYS AUTO is a 200 A single-phase synergic MIG/MAG welding machine, specially designed for bodyshops. Equipped with an intuitive full-colour interface, it delivers excellent welding performance on steel and aluminium, even on thin materials. Its synergies also include brazing with CuSi3 and CuAl8 wires.

### **MIG/MAG WELDING**

- Steel and stainless steel wire: Ø 0.6 to 1.0 mm
- Aluminium wire: Ø 0.8 to 1.2 mm (Ø 1.2 mm, non-intensive welding)
- CuSi and CuAl wire: Ø 0.8 and 1.0 mm

#### **INTELLIGENT**

■ **Specific synergies:** Steel, AlSi, AlMg, CuSi3, CuAl8, CrNi.

After entering 3 pieces of data (Easy mode): wire diameter, material/gas combination and workpiece thickness, the product automatically determines the optimal welding conditions.

- **New simplified 3.5" HMI** designed for bodyshops.
- Full machine and synergy updates via USB stick.
- Storage of up to 200 welding programs (Jobs) for reocurring tasks.
- Portability function allows the user's JOBS and machine configuration to be saved/loaded/ transported using a USB stick.

### **INTEGRATED WIRE FEEDER**

- 4 roller feed motor for smooth and efficient feeding.
- Compatible with spool sizes: Ø 200 / 300 mm.
- European torch connection for quick torch fitting / removal.

### **2 DISPLAY MODES**

**Easy** - simplified display mode suitable for the vast majority users while still producing excellent weld quality:

- 2 welding modes: Weld and Stitch Welding
- 4 settings: Welding material (synergies), wire diameter, thickness and arc length.

**Expert**-full display mode suitable for experienced welders:

- Welding modes: Synergic or Manual
- Trigger behaviour: 2T and 4T
- Tack modes: Spot and Spot-Delay
- Selection of the main settings to be displayed on the screen
- Full weld cycle adjustment: Arc length, Choke, Pre-gas, etc.

## **ERGONOMIC**

- Reinforced wheels for stability and manoeuvrability.
- Support for gas bottle 1 x 4m3 (20 L).
- Hatch and storage space for accessories

C € - EN 60974-1

#### Delivered with 1 torch:

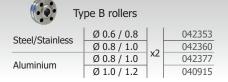




- 3.5 inch colour interface, intuitive with multiple languages available.
- 2 user interface options: Easy or Expert

### **ACCESSORIES** (optional)







•	-AM-	$\underset{MIG}{I_2}$	<b>⊕</b> ‡ ømm	<b>⊕</b> ‡ ømm			ф	Original rollers	MIG- EN 60974		U <sub>o</sub>	1	<u>•</u>	IP	
50/60 Hz	A	A	GAS	200	300	Electronic control	m/min	<b>◎</b> B	IA (60%)	100%	٧	cm	kg		$\leftrightarrow$
230 V - 1~	16	10 → 200	0.6 → 1.2	✓	<b>✓</b>	<del>-                                    </del>	1 → 15	0.6 0.8	145 A	130 A	63.9	74 x 49 x 78	40.5	IP 21	6.25 m