



The P3 GYS AUTO is a 220 A single-phase synergic MIG/MAG welding unit with 3 integrated wire feeders specially designed for bodywork specialists. It can weld all types of aluminum components with zero spatter. Featuring a highly intuitive color interface, it is capable of welding any type of steel, aluminum or brazing alloy (CuSi3/CuAl8), even thin gauge 0.03" & 0.04", using a pulse function.

MIG/MAG WELDING

■ MIG/MAG Smooth + Pulse:

- steel and stainless steel wire: Ø 0.6 to 1.2 mm
- aluminum wire: Ø 0.8 to 1.2 mm
- CuSi and CuAl wire: Ø 0.8 and 1.0 mm

INTELLIGENT

■ Specific synergies: Steel, AlMg, AlSi, CrNi, CuSi.

After entering 3 pieces of information : Wire diameter, material/gas, and workpiece thickness, the product automatically determines the optimum welding conditions.

■ PFC technology: Equipped with PFC (Power Factor Correction), it can accommodate all input voltages from 185 to 265V.

■ New intuitive, multilingual 3.5" HMI.

■ Complete machine and synergy updates via USB stick.

■ Job memory for up to 200 welding programs for recurring applications.

■ Portability function : user JOBS and machine configuration can be loaded/saved/transported from a USB stick.

■ On-demand ventilation system to reduce dust ingress.

PREMIUM WELDING

■ Digital arc control with instant ignition.

■ Excellent arc stability to minimize spatter.

■ 4-roller wire feeder with digital encoder for precise wire feed.

■ 3 MIG-MAG welding modes: Standard Dynamic, Pulse & Manual.

2 DISPLAY MODES

■ Easy - a streamlined interface suitable for the vast majority of users, for optimum weld quality.

■ Expert - dedicated interface for more experienced users, with the facility to adjust all the parameters of the welding cycle.

■ Welding mode

2T: Welding takes place with the trigger held down. Welding stops when the trigger is released.

4T: Welding takes place with the trigger released, for continuous operation. To stop welding, press and release the trigger again.

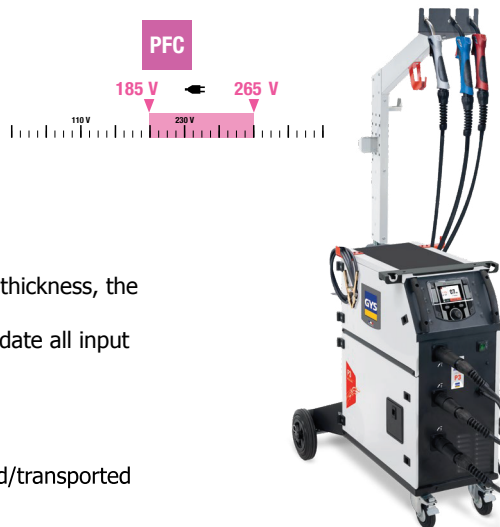
ERGONOMIC

- Reinforced wheels for stability and maneuverability.
- Support for two gas cylinders up to 2x 4m3 (20 L).
- IP23S rated for use in difficult environments.
- Storage compartment.

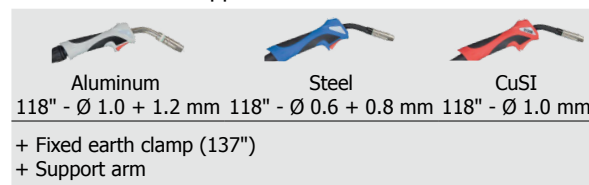
ACCESSORIES (OPTIONAL)



MB25 torch
consumables kit
041233



Supplied with 3 torches :



- Easy navigation, even when wearing welding gloves.
- Selection of the main parameter to be displayed on screen (wire speed, current, etc.).
- Easy access to the most common welding parameters.

50/60 Hz	50/60 Hz	A	I ₂ MIG	Ømm	Ømm	Digitally controlled	m/min	Original rollers	EN 60974-1 (40°C)	U ₀	Inch	Lbs	IP
208→240 V 1~	6.25 m	16	10 → 220	0.6 → 1.2	✓	50 W	1 → 20	1.0 1.2	150 A 130 A	67	33" x 24" x 36"	136	IP23S