

Dedicated for various dent pulling and straightening body shop operations, the GYS POT EXPERT 230 is a high spec machine able to deliver up to 3800A of power. The welding current and welding duration are set separately for a more accurate control of the impact to galvanise and particularly thin steel sheet.

EQUIPMENT DESIGNED FOR PROFESSIONALS THAT REQUIRE COMPLETE CONTROL OF THEIR DENT PULLING PROCESS.

Designed for a 230 V power supply (16 A plug), the GYS POT EXPERT offers two modes of use:








- ✓ A **MANUAL mode**, where the operative can independently set the welding current and welding time to fit the requirements of a particular job/material thickness.
- ✓ A **SYNERGIC mode** :- The machine will use the GYS Expert Engineers recommended settings. Simply select the tool to be used and the power is automatically set. Simply select the tool used and the power required for the thickness of the sheet.

For extra control, two welding operations are available :

- ✓ **automatic** operation: the Arc begins when the tool is in contact with the metal sheet.
- ✓ **manual** operation: the Arc begins when the tool is in contact with the metal sheet and the trigger is pressed.

A COMPLETE, VERSATILE MACHINE

The EXPERT is designed to carry out multiple body shop tasks. The operative has the choice of 7 dedicated programs :

- 1  • dent pulling operations
- 2  • welding of wavy wire or pulling rings
- 3  • removal of dents using copper stars
- 4  • carbon electrodes for sheets shrinking
- 5  • welding of keys for lateral rods
- 6  • welding of rings for earth fixing
- 7  • welding of studs to fix earth and connection cables to vehicles



SUPPLIED WITH ALL STANDARD ACCESSORIES REQUIRED TO OPERATE



▶ **1 GUN WITH TRIGGER**
ref. **057524** - 2 m - Ø 70 mm²



▶ **1 SPOTTER BOX PRO**
ref. **050075**



▶ **1 AUTOMATIC SABRE SHAPE HANDLE**
ref. **059207** - 3 m - Ø 70 mm²

Cable length :
earth : 2 m
power supply : 8 m







OPTIONS



▶ Trolley UNIVERSAL 800
ref. **051331**



▶ Trolley DENT 1600
ref. **072596**

		ACTIVE POWER (kVA)	I _{RMS}	I _{2max}	U ₂			AUTOMATIC DETECTION		
50/60hz		17kVA	2800 A	3800 A	7,4 V	OK	OK	•	cm	kg
230 V ~1	16 A (D)	17kVA	2800 A	3800 A	7,4 V	OK	OK	•	22,5 x 36 x 23,5	20,5