

The GYSPOT PTI NEO is an automatic spot welder designed for the assembly of car body panels. Its liquid-cooled gun with integrated transformer is the lightest on the market, weighing just 9.7 kg when fitted with the G1 arm. Compact and manoeuvrable, it is ideal for workshops where space is limited. It features an ergonomic, user-friendly colour interface.

HIGH PERFORMANCE

- **Max. welding current of 13,000 A**, ideal for welding different types of steel on modern vehicles (HLE/THLE, UHLE and Boron).
- **Liquid-cooled** (5 litres) transformer, electrodes and caps for maximum productivity.
- **High speed** (10 spots/min).
- Clamping force of up to **550 daN** at 8.3 bar to satisfy OEM requirements.
- **Gun fitted with an integrated transformer**, minimising power consumption (20 A fuse).

EASY TO USE

- **Automatic mode:** the intelligent gun automatically determines the correct welding parameters.
- Intuitive navigation via the **3.5" colour display**.
- Easy to use for all vehicle repair professionals.
- Spot counter to monitor the service life of the caps.

COMPACT DESIGN

- Easy to manoeuvre in the workshop (57 kg).
- Small footprint.
- **Light, compact gun** (9.7 kg), the lightest on the market.
- 4 m harness between the gun and the machine, allowing access anywhere around the vehicle.
- Supplied in a wooden crate (78.5 x 58.5 x 64 cm).

PREMIUM G-ARM

- Quick and easy change of welding arms, no tools required.
- **Brass** clamp holder and arm plate for optimal electrical contact.
- **Automatic linkage** of coolant connectors.
- Wide range of arm options, for greater access to all areas of the vehicle.

TRACEABILITY

- **Spot weld traceability** and data export available via USB for reporting purposes.
- PC software supplied for data processing.
- Complete machine **updates via USB stick**.

OPTIONAL



Quick Fix single-point gun kit
082823

Compatible arms and consumables



LIQUID COOLING
5 Litres



Integrated arm support



Manual arm opening for 200 mm clearance

50/60Hz	A D curve	Spots / min (max.)	Rated Capacity	I _{RMS} A	U ₀ V	mm		Cables			Liquid	cm	kg	cm	
						9.7 kg	(optional)	(optional)	(optional)						
3 x 400 V	20	10	13.8kVA	13 000	7.7	2.5+2.0+2.0	1.5+3.0	4 m, Liquid	1.8 m	1 m	8 m	5 L	63 x 76 x 127	57	78.5 x 58.5 x 64