

# GYSPOT INVERTER PTI G

The spot-welding machine of tomorrow!



www.gys.fr

MADE IN FRANCE



## Motorised & ultra ergonomic overhanging arm

Extends up to 120cm

Adjustable in height from 159 to 253 cm

Creates easy access to the work area

## Unique high-tech clamp on the market

Integrated transformer to reduce energy requirements

Super fast retracting of the electrode- less than 2s.

The integrated gyroscope allows 360° rotation with 18 locking points

Light weight of 11.3 kg

Optimisation of the contact between the clamp and the arm

Clamping force at the electrodes (550 daN)

Compact & user-friendly

## Powerful and intelligent power source

Welding current up to 14,500 A

Higher spot weld speed (20 points/min)

Automatically determines welding parameters

Records the points history on SD card

Wide wheel base for increased stability

- Welding current up to **14 500 A**
- Electrode clamping force up to **550 daN**
- **High welding speed** and **duty cycle**
- **AUTO mode** (automatically determines welding parameters)
- **Traceability** of the points made (recording on SD card)
- Liquid cooling