

Sturdy construction, the PROTIG 200 DC HF is a high quality welder for mild and stainless steels (TIG and MMA). Designed for pipe fitters, boilermakers and maintenance services, it features an intuitive interface for easy parameter setting.

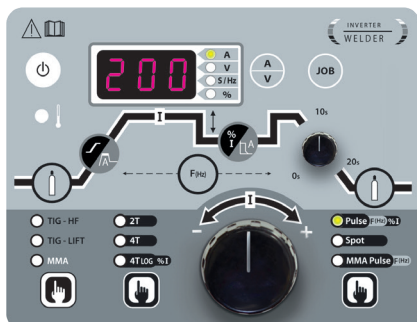
OPTIMISED DC WELDING

- **TIG DC:** continuous current for ferrous metals.
- **TIG DC Pulse:** reduces heat distortion of the workpiece.
- **SPOT :** Fast and precise spot welding, ideal before welding thin metal sheets.
- **2 types of start-up :** HF (without contact) or LIFT (with contact) for electro-sensitive environments.
- **3 trigger modes :** 2T, 4T and 4T LOG.
- **Automatic torch detection:** compatible with latch torches and double button.
- **AIP (Adjust Ideal Position) :** helps to position the torch before welding (4T & 4T LOG modes).

MMA WELDING

- **MMA :** Basic and rutile electrodes (up to $\varnothing 5 \text{ mm}$).
- **MMA Pulse :** Developed for pipe welding as well as vertical welding.

ERGONOMIC INTERFACE



- **Clear and intuitive interface.**
- **Quick front panel settings:**
 - hot / cold current
 - pulse frequency
 - downslope time
 - pre-gas / post-gas
 - upslope time
 - welding current
- **Displays current / voltage** during and after welding (WPS/PQR).
- **10 Memory settings** for saving JOB parameters and fast recall.

STURDY DESIGN

- **Reinforced body** & shockproof rubber pads on the corners.
- Light (12 kg), compact and easy to move on-site.



SUPPLIED WITH:



Electrode holder
2 m, 25 mm²

Earth clamp
2 m, 25 mm²

Torch TIG26,
4 m

50/60 Hz	A	I ₂ TIG A	I ₂ MMA A	INTEGRATED TECHNOLOGY			TIG EN 60974-1 (40°C)			MMA EN 60974-1 (40°C)		U ₀ V	mm ²	cm	kg	IP	Protected & compatible power generator (+/-15%)
				PULSE	AIP	SR	I _A (60%)	X% (I ₂ max)	100%	I _A (60%)	X% (I ₂ max)						
230V 1~	16	5 → 200	10 → 160	0.1 → 900 Hz	■	■	115 A	20%	90 A	90 A	20%	65	35/50	42 x 21 x 35 cm	12	IP 21	7 kW / 7 kVA