



<b>Ref.</b>	06879
<b>Machine</b>	TIG (AC/DC) PROCESS WELDING INVERTER
<b>Brand</b>	GAR
<b>Model</b>	SMART TIG 200 P AC/DC

**Main Technical Data**

Power supply $U_1$	1 ph. 230 V 50 Hz
Maximum input intensity $I_{1max}$	30 A
Effective input intensity $I_{1eff}$	16 A (230 V)
Maximum / effective power (230 V)	6,9 KVA / 3,7 KVA
TIG AC/DC	Open Circuit Voltage $U_{20}$ Maximum welding intensity $I_{2max}$ Welding intensity rating $I_{2 100\%}$ AC Frequency
	60 V 200 A / 25% 100 A / 100% 20 – 250 Hz
MMA	Open Circuit Voltage $U_{20}$ Maximum welding intensity $I_{2max}$ Welding intensity rating $I_{2 100\%}$
	60 V 160 A / 30% 85 A / 100%
Dimensions (width x length x height)	165 x 439 x 328 mm
Weight	8 kg

**Other specifications:**

- ) Contactless TIG AC/DC arcing system (HF)
- ) Automatic stabilisation system in TIG AC mode (without HF)
- ) Pulsed TIG AC/DC mode
- ) Control of digital cycle variables
- ) Control of gas, adjustable pre-gas and post-gas parameters
- ) 2T/4T pulse modes
- ) Electrode welding.

(Characteristics based according to technical data)