

DS

Data sheet

gala gar®
WELDING

Atlantic 200 MMA

DC TIG / MMA WELDING EQUIPMENT

Ref.: 22290202AC

Date: 12.04.2024



180A
35%

1ph

MMA

Ømm
3,25

LIFT ARC

HOT
START

ARC
FORCE

ANTI
STICK

Processes:

MMA - TIG DC Lift

Electrodes:

Rutile - Basic
Stainless - Special

Applications:

Metal carpentry
Maintenance
Repairs

Description:

Portable inverter technology equipment for direct current welding of DC TIG and MMA coated electrode. Inverter technology with IGBT transistors.

Application:

Professional use, Recommended electrode 3,25 MM (Atlantic 180) and 4.0 mm (Atlantic 200)

Electric current supply:

1 Ph. 230 V– 50/60Hz.

Main advantages:

- Powerful with low weight and reduced dimensions.
- MMA Welding high performance, electrode maximum diameter 4 mm.
- Hot Start, Arc Force and Antisticking functions.
- DC TIG Welding Lift-Arc striking.
- Welding cable connectors 35/50 mm.
- Rubber cable section: 2,5 mm.

Accessories included:

Electrode holder, earth clamp cables

Technical characteristics

| | |
|--|----------------|
| Supply voltage (U1-I 50/60 Hz) | 1Ph 230V ± 10% |
| Maximum power (S1max) | 9.4 KVA |
| No-load voltage (U2o) | 65 V |
| Continuous adjustment margin.MMA (I2min - I2max) | 10 – 200 A |
| Maximum intensity welding | 200 A / 35% |
| Electrode maximum diameter | 4.0 mm |
| IP mechanical protection class | IP 21 |
| Thermal insulation grade. | F (155 °C) |
| Dimensions W x H x L (mm) | 130x206x351 |
| Weight (Kg) | 5.2 Kg |
| Date according to standard EN-60974-1 | |