



- TIG in AC/DC (HF or LIFT strike), TIG PULSE and MMA inverter welding machine, 200A. With TIG welding accessories.
- PULSE and EASY PULSE operation.
- THINSPOT advanced utility for easy, rapid and accurate TIG spot welding of thin sheet metal.
- VDR device for greater safety in welding operations in damp environments.
- Setup for remote controls.
- 20A programmable to 16A mains fuse.

TECHNICAL DATA

| | | | | | |
|---------------------------|---------------------|-------------------------------|---------------|---------------------------|------------------------|
| CODE | 852054 | MAX NO LOAD VOLTAGE IN DC | 95 V | D.USABLE ELECTRODES IN DC | 1,6 - 4 mm |
| SINGLEPHASE MAINS VOLTAGE | 230 V | MAX ABSORBED CURRENT | 33 A | INSULATION CLASS | F |
| MAINS FREQUENCY | 50 / 60 Hz | ABSORBED CURRENT AT 60% | 21 A | PROTECTION DEGREE | IP23 |
| CURRENT RANGE IN DC | 5 - 200 A | MAX ABSORBED POWER | 5,5 kW | DIMENSIONS (LxWxH) | 43 x 17 x 34 cm |
| MAX CURRENT DC EN60974-1 | 200 @ 24 % A | ABSORBED POWER AT 60% | 3,3 kW | WEIGHT | 16,35 kg |
| CURRENT 35% DC | 140 A | EFFICIENCY | 81 % | | |
| DC CURRENT AT 60% | 115 A | POWER FACTOR(cosphi) (cosphi) | 0,7 | | |

OPTIONAL ACCESSORIES

ELECTRODE HOLDERS WITH CABLE

804123 ELECTRODE HOLDER + CABLE 25MMQ 4M AX50

REMOTE CONTROLS

802336 RC-20 10 M CONTROL 2POT

802017 FOOT REMOTE CONTROL 14 POLES

TIG TORCHES

743123 ST26 8M AX50 5P TIG TORCH

TIG TORCHES - PREMIUM

802810 REMOTE DEVICE

TROLLEYS AND ACCESSORIES

803059 TROLLEY - ARCTIC

803084 TROLLEY - AMERICA

DESCRIPTION

Microprocessor controlled, TIG (high frequency HF or LIFT striking), PULSE TIG and MMA inverter welding machine in direct and alternating current (AC/DC).

Use with a wide range of materials such as steel, stainless steel, titanium, copper, nickel and their alloys, aluminium, magnesium and their alloys.

Features:

- Pulse and EASY pulse operation;
- Adjustable pre-heating for simpler striking in AC;
- TIG regulations: bi-level, start up/end current, spot welding time, pre/post gas, current up/down slope, balance DC AC, square wave frequency;
- THINSPOT function for quick and precise tack welding;
- MMA regulations: arc force and hot start;
- Anti-stick device;
- VRD device;
- Remote control connector;
- Thermostatic, overvoltage, undervoltage, overcurrent protections.

Complete with TIG welding accessories.

DOWNLOAD



CATALOG IMAGE



SPARE PARTS LIST



CERTIFICATE