

TIG μ P 273H



DC TIG Inverter 1Phase

Technical Data TIG μ P 273H

Main Voltage	380/415 V
Phase	3
Frequency	50/60 Hz
Real Current (30%)	8,2 A
Real Power (30%)	5,2 KVA
Power Factor	0,8
No Load Voltage	70 V
Current Range	4-230 A
Welding Current 40% (25°C)Welding	230 A
Current 100% (25°C)	200 A
Welding Current 30% (40°C)	230 A
Welding Current 60% (40°C)	190 A
Welding Current 100% (40°C)	175 A

Features TIG μ P 273H

Earth Clamp - Cable/E.Holder	50 mm ²
Degree of Protection	IP 23
Insulation Class	H
Work Temperature	40°C
Length/Width/Height (mm)	500x185x400
Weight	22 Kg

The data is measured at an environment temperature of 40 °C



Made in ITALY

The availability of 60 programmable memories allows for the construction and recall of all parameters selected.

HF (High Frequency) ignition, slope up and slope down adjustment (from 0 to 10s) for a perfect crater filler.
Pulsing adjustment from 0 to 300 Hz.

Its principal characteristics are: TIG DC welding (2T, 4T), Pulsing, pre-gas and post-gas time adjustment, variable slope up and down, Tig lift, digital display to read the welding parameters, low energy consumption, V.R.D., up-down torch.

Materials

- Mild Steels
- Stainless Steels
- Castings
- Nickel Steels and Alloys
- Copper and Alloys
- Titanium

Welding Process

- Tig HF Start Welding
- Tig DC Lift start Welding
- Spot Tig Welding
- Electrode Welding

Environments

- Light Fabrications
- Ship-Building
- Nuclear Plant
- Building and plumbing
- Maintenance

Main Features

- Inverter Technology
- Tig HF Start
- Slope UP / DOWN
- Post gas
- Tig 2 T / 4 T
- DC Pulsing
- Digital Display
- Fireproof plastic
- V.R.D.