



NOVATIG 251 DC

Power Source TIG Inverter 3ph compact and reliable



The Power Source **NOVATIG 251 DC** is designed to meet all TIG welding requires thanks to a last generation INVERTER technology that allow to work with a friendly but complete power source

All modern devices which is equipped the Power Source **NOVATIG 251 DC** allow a friendly use for all welding operations.

In the model NOVATIG 251 DC can be selected the TIG with High Frequency or Lift Arc mode with possibility to adjust the slope down.

It is possible use the Power Source NOVATIG 251 DC in MMA function with independent adjustment of the Arc-Force and Hot-Start.

- Inverter Technology
- Energy Saving
- V/A Digital Instruments
- Slope Up and Slope Down adjustable
- 2 – 4 torch times
- Selector TIG - MMA
- LiftArc or HF selection
- Arc Force and Slope Down adjustable
- Hot Start adjustable



Applications

Metal Industry in general
Buildings
Repair and maintenance
Civil shipbuilding
Shipyards
Energy industry
Transport industry



Accessories		Technical data	TIG 251 DC
Ground cable 35 mm ² mt. 4.0	3.610.110	Power Max	14.5 A
Torch SINCOTIG 18 Mt.4 - Air	8.620.400	3 phases feeding	400 V
Torch SINCOTIG 18 Mt.8 - Air	8.620.800	Fuse	16 A
Torch SINCOTIG 26 Mt.4 - Air	8.640.400	Noises	< 70 dB
Torch SINCOTIG 26 Mt.8 - Air	8.640.800	Max current	7.3 KVA
Reducer ARGON	5.790.914	Duty Cycle 100 %	195 A
		Duty Cycle 80 %	215 A
		Duty Cycle 60 %	250 A
		Open Circuit V	65 V
		Welding Range	10 - 250 A
		CE Standard	EN 60974-1 - 5 - 10
		Application Class	S
		Elettrodes diameters	1 - 5 mm
		Dimensions, mm (L x B x H)	470 x 190 x 285
		Weight , Kg	11 kg
		Insulating Class	F
		Protection Class	IP23
		Cooling	Air
		Operating Temperature	- 10 + 40 °C

Items number

NOVATIG 251 DC

W.008.044



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