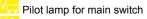
TIG - TIG PULSED – MMA WELDING TECHNOLOGY

- Main applications: Worksites Plumbing Boiler-works Maintenance and repair even in places which are difficult to access - Production in medium-light metal frames.
- Weldable material: further than iron, stainless steel, copper, titanium and alloys, inverter TIG AC/DC range has been studied for an AC quality welding of aluminum
- Welding process: TIG DC and AC; TIG PULSED; MMA with coated electrodes (except cellulose-made).

ICEB TIG AC-DC welding generators... ...born for Aluminum welding.



Pilot lamp for overheating

2 - 4 Times

By a selector, is possible to set the torch pushbutton in standard 2 times work (pressureon, release-off) or in automatic 4 times (pressure and release-on, pressure and release-off)

Slope up and slope down

Post-gas

Arc striking by HF

HOT START function gets easier the starts in welding thanks to a current increase while striking the arc

Automatic device for the anti-sticking of the electrode from the piece to weld

-//	Lift arc
C.	Thermic sensor
5	Forced air cooling

Pre-arrangement for remote control



The low absorption current allows the use of the

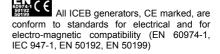
Studied with INVERTER technology

domestic line of power supply

TIG 1600-3200 AC/DC

INVERTER RANGE

- Light and compact
- Excellent duty cycle, ideal for a professional use
- MMA/TIG selector
- Lift arc
- Pre-arragement for automatic welding











Pulsation control



Thanks to the low weight, these generators can be moved by hand

ACDC current output

TIG 3200 AC-DC model is also available with torch cooling system by liquid integrated inside the trolley

TECHNICAL DATA			TIG 1600 AC/DC	TIG 3200 AC/DC
)=D•	Main voltage	Ph x V	1x230	3x400
A max	Maximum absorbed current	A- 230V	27	1
		A- 400V	1	22,3
	Primary fuse	А	20	20
ĴĴ A	Current range fromto (2)	A	5-160	8-320
	Max no-load voltage	V	50	95
	Duty cycle	А	160 (60%) 140 (100%)	320 (60%) 250 (100%)
rul o	Diameter of usable electrodes fromto	mm	1,5 – 4,0	1,5 - 6,0
IP	Protection class	IP	23	23
DIM ⊘⇔ fr	Size (lenght - width - height)	mm	430x230x435	450x430x230
k	Weight	Kg	17	21



Ci riserviamo di apportare le modifiche opportune senza l'obbligo di tempestivo preavviso - We reserve the right to make changes without prior notice

www.icebsaldatrici.com

ALDATRICI E-mail: iceb@icebsaldatrici.com ICEB SALDATRICI SRL - - VIA ROSSINI 20-22 - 40050 VILLANOVA (BO) - ITALY Tel +39 051 781727 - Fax +39 051 781537

Rivenditore Autorizzato