

# TIG – TIG PULSED – MMA WELDING TECHNOLOGY


## MIDI TIG 160


### TIG INVERTER RANGE


- **Main applications:** Worksites; Plumbing, Boiler-works – Maintenance and repair even in places which are difficult to access – Production in medium-light metal frames.
- **Welding process:** MMA or TIG DC, with both high frequency and lift arc, slope-out, gas delay and remote control outlet.
- **Weldable material:** iron, stainless steel, copper, titanium and alloys

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


### TIG DC ICEB ... with high frequency


 Pilot lamp for main switch

 Pilot lamp for overheating


 2 – 4 Times


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


 Slope down and slope up

 Arc-pilot lamp


 Post-gas


 Arc striking by HF

 Thermic sensor

 The low absorption current allows the use of the domestic line of power supply

 Studied with INVERTER technology


 Grazie al peso ridotto, questo generatore può essere trasportati a mano

 Forced air cooling

 Pre-arrangement for remote control



MIDI TIG 160

 All ICEB generators, CE marked, are conform to standards for electrical and for electro-magnetic compatibility (EN 60974-1, IEC 947-1, EN 50192, EN 50199)

The generator is equipped With cylinder accomodation











 Pedal control  
Cod. ACC0C0MD0154

 Remote control  
Cod. ACC2VARI0002

 Pulsation control  
Cod. ACC0PULS0050



**ECONOMICAL KIT OF ACCESSORIES:** composed by mask, ground cable, electrode holder cable, pick-hammer, brush, glass - Cod. ord. ACC2KITS0000

TECHNICAL DATA		MIDI TIG 160	
	Main voltage	Ph x V	1x230
	Maximum absorbed current	A-230 V	20
	Primary fuse	A	20
	Current range from..to.. (2)	A	5-160
	Max no-load voltage	V	75
	Duty cycle	A 100% A 70%	140 160
	Diameter of usable electrodes from..to..	mm	1,5-4
	Protection Class	IP	23
	Size (length - width - height)	mm	320x200x420
	Weight	Kg	12

### ACCESSORIES



Argon gas reducer with flowmeter and manometer



Binzel TIG torches Air cooled

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](http://www.icebsaldatrici.com)

E-mail: [iceb@icebsaldatrici.com](mailto:iceb@icebsaldatrici.com)

ICEB SALDATRICI SRL - VIA ROSSINI 20-22 - 40050 VILLANOVA (BO) - ITALY

Tel +39 051 781727 - Fax +39 051 781537

Rivenditore Autorizzato