

Produktdetail:

Code: S00152

Vorlage:TIG 2025 DC HF

Single phase INVERTER portable power source for TIG welding with high frequency and MMA-SMAW welding. Suitable for welding of iron, steel, stainless steel, copper and titanium.

It is particularly indicated for assembling of external plants, on-site maintenance operations and hard to reach spaces, applications in small-sized production plants and repair works.

MAIN FEATURES

- Stable arc.
- Easy to use.
- Microprocessor control of welding functions.
- 2-stage, 4 stage functions.
- Slope-down adjustment in TIG.
- In TIG mode, the arc may be started ether in high frequency (HF Start) or by contact.
- In MMA-SMAW mode, it allows welding with rutile and basic coated electrodes.
- Arc Force adjustment in MMA.
- Equipped with Hot Start.
- Possibility to be connected to motor-driven generators with an adequate power.
- Equipped with strong shoulder strap.
- IP23 protection to allow open-air works.
- Small dimensions and light weight.



Datenblatt:

Code	S00152		
Item	TIG 2025 DC HF		
Mode	TIG	MMA	
Input Voltage	1x230V 50-60Hz		
Installation power	4,6 kW		
MIN-MAX Welding current	5 ÷ 200 A	5 ÷ 170 A	
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	25% 200A - 60% 120A - 100% 100A	30% 170A - 60% 120A - 100% 100A	
Electrodes		Ø mm 1,6 ÷ 4	
Stepless regulation	ELECTRONIC		
Protection class	IP 23		
Insulation class	F		
Construction standards	EN60974-1 EN60974-10		
Dimensions	135x380x250h mm		
Weight	7,3 kg		

Zubehör:

535801 (optional) 4 m, SR 17 torch with connector



530137 (optional) Earth cable for welding

S01705A.1
1 (optional) Zubehörset für das Elektrodenschweissen mit 3+2 m Kabel 25 mm2, Texas 50

530219 (optional) Cable of 25 mm2, D. 50 mm connection, with electrode holder



590010 (optional) Carrying case



540102 (optional) INOX FAST CLEAN KIT



357502 (optional) Druckminderer mit 2 Manometern



309269 (optional) Helmet with auto-dimming LCD filter (9-13 DIN) MAXIVISION COLOR to protect face and eyes during welding.