

# Welding machines from Woltersdorf

## TIG AC/DC welding inverter **IW 320 AC/DC**



TIG/E- AC/DCwelding inverter of the latest generation. Technically complete equipment, which is appropriate for all welding applications. Portable or with cooling unit and carriage.

### Technical Data

#### Welding inverter

#### IW 320 AC/DC-W (Art-No. 11408-W)

Mains supply:	3 x 400 V - 50/60 Hz
Fuse rating:	16 AT
Welding output:	5 - 300 A stepless current control
Duty cycle:	300 A / 40% ED
Welding methods:	<ul style="list-style-type: none"><li>- TIG-alternating current (AC)</li><li>- TIG-direct current (DC)</li><li>- TIG-impulse welding</li><li>- MMA welding</li></ul>
Electrode:	<ul style="list-style-type: none"><li>- Ø 2,0-5,0 mm</li></ul>
Equipment:	<ul style="list-style-type: none"><li>- digital display</li><li>- programmable – processor controlling</li><li>- impulse welding</li><li>- HF- and Lift Arc start</li><li>- 2/4-stroke (torch)</li><li>- balance control in the case of AC</li><li>- automatic frequency control in the case of AC</li><li>- second current is adjustable</li><li>- Up and Down slope adjustable</li><li>- Gas pre and post flow time is adjustable</li><li>- remote control connection for TIG-torch</li></ul>
Protection:	IP23, protection class: S
Dimension:	410 x 200 x 414 mm
Weight:	22 kg

#### Additional equipment:

**cooling unit WK5**  
**2 wheel transport for 50l bottles** (without illustration)

#### Accessories:

**Option: welding torch, remote control, gas reduction valve, E-welding cable set**

producer:

**WOLTERS DORF Schweißmaschinen GmbH, Eichendamm 3, D-15569 Woltersdorf**  
Tel.: 0049 (0) 3362/5398, Fax: 0049 (0) 3362/75307  
[www.woltersdorf-schweiss.de](http://www.woltersdorf-schweiss.de)