

WOLTERSDORF Sehweißmasehinen

TIG-DC - welding inverter for mobile application

IW 320 HF-compact water cooled and portable





TIG/MMA - DC welding inverter of the newest generation. Technically complete equipment, which is appropriate for all welding applications. Portable welding inverter with integrated water cooling unit.

Technical Data

Welding inverter IW 320 HF-compact (Art-No. 11413-k-w)

Mains supply: 3 x 400 V 50/60 Hz

16 AT Fuse rating:

Welding output: 5 - 300 A stepless current control

300 A / 40% ED Duty cycle:

Welding methods: - TIG-direct current (DC)

- TIG-impulse welding

- MMA welding - Ø 2,0-5,0 mm

Electrodes: Equipment: - digital display

- programmable - processor controlling

- impulse welding

- HF- and Lift Arc start

- 2/4-stroke (torch)

- second current is adjustable

- Up and Down slope adjustable

- Gas pre and post flow time adjustable

- remote control connection also for TIG-torch

IP23, protection class S

420 x 210 x 530 mm Dimension(LxWxH):

Weight: 28kg

Water-cooling: cooling unit WK5 with radial pump, efficient with torch cable

package up to30m

Accessories: Option: TIG torch, return cable, gas reduction valve,

MMA-welding cable with remote control, gas bottle

Protection: