# **QINEO GL 502 DC**

## TIG DC welding power source up to 460 ampere for automated and manual welding

With its excellent process functions, you can use the QINEO GLW-502 TIG Inverter welding power source for a wide range of applications in manual and automated welding. An optional interface offers an optimal connection to robot or system controllers. The high tolerance to mains voltage fluctuations guarantees best welding results with long cable lengths and when operating on a generator. Equipped as standard for gascooled TIG welding torches, the units can optionally be equipped with a cooling module. A trolley and a gas bottle holder are also available for an optimum mobility.

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- Excellent price and performance ratio
- Safe arc ignition: Matched start parameters for best ignition conditions
- Suitable for MMA welding: Optimum flow behaviour and more protection due to VoltageReduceControl
- Optimum power and weight ratio The powerful but light partner everywhere
- Everything at a glance: A clear operating panel for easy handling
- Robust construction: High level of stability of the devices
- Automation interface: Easy integration of the TIG welding power source in robot welding systems







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#### Technical Data

Welding current	5 A - 500 A
Welding current 100% duty cycl	400 A
Open circuit voltage	85 V
Mains voltage	400V / 50Hz / 3 phases
Connection cable	4 x 6 mm²
Type of protection	IP 23 S
Dimensions (L/W/H) compact uni	690 x 290 x 450 mm
Weight compact unit	54 kg

### Application

Auto

Process

• TIG DC welding

#### Questions about the product?

Your contact partner: Daniel Weber Tel.: +49 (0)2773 85-430 gt-sales@cloos.de mage not forund or type

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