

/ Perfect Welding / Solar Energy / Perfect Charging



MAGICWAVE 190 MAGICWAVE 230i TRANSTIG 230i

The new approach to TIG welding

HUNDREDS OF HOURS OF TIG WELDING EXPERIENCE. CONDENSED INTO A FEW SIMPLE OPERATIONS.

A clean TIG weld seam requires two things: a high degree of skill and countless hours of practical experience. We've packed all this experience into our new TIG series. With its intuitive menu navigation, users are able to access the correct parameters in just a few steps and can then concentrate fully on what they're best at. The functions can also be customised and extended, facilitating efficient manual welding.

From pipeline and container construction, through stainless steel applications to vehicle repair and maintenance – the new TIG devices can be used in many different ways.

What's your
welding challenge?

Let's get connected.



ADVANTAGES OF THE NEW TIG SERIES



QUICKLY ACHIEVE A CLEAN TIG WELD SEAM THROUGH SIMPLE CONTROLS

- / Multilingual menu
- / Intuitive and self-explanatory menu navigation
- / A bright 4.3" colour display makes parameters easier to set and read
- / Operation of rotary and push button also possible when wearing welding gloves
- / Favourites button for quick access to the most important parameters

EASY TO USE AND MODULAR DESIGN



- / Lightweight and easy to transport
- / CU 600 t water cooler with 20% more power than the earlier model available separately
- / Direct connection to cooling system in the power source
- / Multivoltage versions (MV) for worldwide deployment

IMPROVED WELD PROPERTIES

- / High open circuit voltage and ample power reserves improve HF ignition behaviour
- / 2 kHz pulse welding as standard on all devices; the PulsPro function package can deliver a pulse frequency of up to 10 kHz
- / Saving and editing of up to 999 jobs using the Job function package

COMMUNICATIONS CAPABILITY, PLUS ADDITIONAL FUNCTIONS CAN BE ADDED



- / The MagicWave230i and TransTig 230i communicate wirelessly with peripheral devices via Bluetooth, WLAN and NFC
- / Adaptable to customer requirements using optional function packages that provide the power source with additional, customised functionality

MODULAR TORCH DESIGN THANKS TO MULTILOCK SYSTEM



- / Easily configured and individually customisable welding torch
- / One hosepack for various torch bodies
- / Gas-cooled torch body can be changed during operation without any tools
- / Rapid reconfiguring of the user interface in the grip possible

