

# TERRA 150

TERRA 150 controls the current perfectly in a linear manner, achieving a particularly stable and accurate welding arc, high-quality welding and overall improvement in the power source performance. This innovative technology has enabled the use of particularly small components, resulting in extremely compact energy sources in terms of dimensions and weight.

- MMA – TIG DC Lift
- Single-phase power supply 1x230V
- LED DISPLAY A/V
- Inverter technology
- Everything you need in one suitcase
- Lightweight and professional
- Protection IP 23S
- Weight: 4.1kg
- Features of Hot Start / Arc force / AntiSticking
- Duty cycle - 40 °C 30 % - 150A 60 % - 120A 100 % - 100A
- Suitable for: Carbon steel - Stainless steel - Cast iron
- Applications:



Light workshop production

Construction / Road transport

Maintenance and overhaul

Construction works

Bodywork, Workshops

Sheet metal processing

Food industry

Plumbers / Installers

# TERRA 180

TERRA 180 controls the current perfectly in a linear manner, achieving a particularly stable and accurate welding arc, high-quality welding and overall improvement in the power source performance.

- MMA – TIG DC Lift
- Single-phase power supply  
1x230V
- LED DISPLAY A/V
- Inverter technology
- Everything you need in one suitcase
- Lightweight and professional
- Protection IP 23S
- Weight: 8.0kg
- Features of Hot Start / Arc force / AntiSticking
- Duty cycle - 40 °C 30 % - 170A 60 % - 150A 100 % - 120A
- Suitable for: Carbon Steel - Stainless Steel - Cast Iron – Aluminium
- Applications:



Light workshop production

Construction / Road transport

Maintenance and overhaul

Construction works

Bodywork, Workshops

Sheet metal processing

Food industry

Plumbers / Installers

# TERRA 220 RC

The TERRA 220 RC product line is a welding machine designed to offer the best welding characteristics in terms of arc dynamics with the possibility of easy welding of any material.

- MMA – TIG DC Lift
- Three-phase 3x400V
- LED DISPLAY A/V
- Inverter technology
- Everything you need in one suitcase
- Lightweight and professional
- Protection IP 23S
- Weight: 11.3kg
- Features of Hot Start / Arc force / AntiSticking
- Duty cycle - 40 °C 30 % - 220A 60 % - 170A 100 % - 150A
- Suitable for: Carbon Steel - Stainless Steel - Cast Iron - Aluminium
- Applications:



Light and Medium production

Construction / Road transport

Maintenance and overhaul

Construction works

Bodywork, Workshops

Sheet metal processing

Food industry

Plumbers / Installers

# TERRA 270 RC

TERRA 270 RC is a robust and reliable three-phase power source for TIG DC Lift and electrode welding. This generation of arc is based on proven inverter technology and dimensions are particularly compact thanks to the Three-level® power platform.

- MMA – TIG DC Lift
- Three-phase 3x400V
- LED DISPLAY A/V
- Inverter technology
- Everything you need in one suitcase
- Lightweight and professional
- Protection IP 23S
- Weight: 16.1kg
- Features of Hot Start / Arc force / AntiSticking
- Duty cycle - 40 °C 40 % - 270A 60 % - 255A 100 % - 240A
- Suitable for: Carbon Steel - Stainless Steel - cast Iron - Aluminium
- Applications:



Light, Medium and Heavy workshop production

Construction / Road transport

Maintenance and overhaul

Construction works

Bodywork, Workshops

Sheet metal processing

Food industry

Plumbers / Installers

# TERRA 350 RC

TERRA 350 RC is a robust and reliable three-phase power source for TIG DC Lift and electrode welding. This generation of arc is based on proven inverter technology and dimensions are particularly compact thanks to the Three-level® power platform.

- MMA – TIG DC Lift
- Three-phase 3x400V
- LED DISPLAY A/V
- Inverter technology
- Everything you need in one suitcase
- Lightweight and professional
- Protection IP 23S
- Weight: 16.5kg
- Features of Hot Start / Arc force / AntiSticking
- Duty cycle - 40 °C 40 % - 350A 60 % - 310A 100 % - 290A
- Suitable for: Carbon Steel - Stainless Steel - Cast Iron - Aluminium
- Applications:



Light, Medium and Heavy workshop production

Construction / Road transport

Maintenance and overhaul

Construction works

Bodywork, Workshops

Sheet metal processing

Food industry

Plumbers / Installers

# TERRA 500 RC

TERRA 500 RC is a robust and reliable three-phase power source for TIG DC Lift and electrode welding. This generation of arc is based on proven inverter technology and dimensions are particularly compact thanks to the Three-level® power platform.

- MMA – TIG DC Lift
- Three-phase 3x400V
- LED DISPLAY A/V
- Inverter technology
- Everything you need in one suitcase
- Lightweight and professional
- Protection IP 23S
- Weight: 27.3kg
- Features of Hot Start / Arc force / AntiSticking
- Duty cycle - 40 °C 50 % - 500A 60 % - 470A 100 % - 420A
- Suitable for: Carbon Steel - Stainless Steel - Cast Iron - Aluminium
- Applications:



Light, Medium and Heavy workshop production

Construction / Road transport

Maintenance and overhaul

Construction works

Bodywork, Workshops

Sheet metal processing

Food industry

Plumbers / Installers