

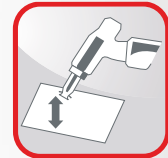
# POTENZA 200 CEL GE K

60% DUTY CYCLE



PROFESSIONAL LINE

**SPECIAL  
CELLULOSIC  
and ALUMINIUM**



TIG Lift Arc

includes:



Pure copper  
2m x 25mm<sup>2</sup>



Pure copper  
2 m x 25mm<sup>2</sup>



## Advantages:

- IGBT inverter welding machine for MMA covered electrode welding. Specially for cellulosic and aluminium electrodes.
- Ideal for use in all tasks, medium and heavy duty, in metallic structures, maintenance and construction
- Ready for all kind of electrodes: basic, cellulosic, stainless, cast, aluminium and rutile.
- Setup switch to enable the machine to electrode use or TIG LIFT arc for the best performance in both types of operation.
- Setup switch for cellulosic & aluminum or basic & rutile covered electrodes for easy, no spatter, no stuck welding.
- No rival quality in its price relation: 200A at 60%, duty cycle with 103Vdc no load voltage.
- Easy welding, even for unexperienced users, due to the STAYER WELDING smart control, including optimized features as Hot Start, Arc Force and Anti Stick to make easier the priming of the arc, stabilizing weld process and avoing electrode sticking from mishandling.
- Mechanical robustness against shocks and drops. Strong metal sheet structure and special front design that protects master potentiometer against drop hits.
- Ready for all kind of stabilized generators: condenser, AVT and inverter sine wave systems.
- Solid manufacture in accordance to European regulations 2011/65/EU, 2014/35/EU, 2014/30/EU and IEC 60974
- Best endurance, oversized design for the best performance and secure operation.
- Best quality parts: 63 amperes ON-OFF oversized switch ; 600V fast switching IGBTs. Double bridge and double relay AC input processor, high class UC 3846 based PWM modulator and double core ultracrystalline ferrite core single HF Transformer.
- All transformers and cables made in 100% copper.

## Includes:

- Main input cable. 3m x 2,5mm<sup>2</sup>
- Ground clamp and cable. 2m x 25mm<sup>2</sup>
- Electrode clamp and cable. 2m x 25mm<sup>2</sup>
- Folding handle & carry belt
- Plastic carry case

All accessories available in our catalogue.

## Features

### POTENZA 200 CEL

|                       |                 |
|-----------------------|-----------------|
| Current (A, X=60%)    | 200             |
| Electrode (mm)        | 5               |
| Weight (kg)           | 6               |
| No load voltage (V)   | 230             |
| Power Generator (KVA) | 6               |
| Dimensions (cm)       | 34/42 x 14 x 30 |

# STAYER POTENZA 200 CEL GE - SET

Invertorski uredjaj snage 200 A za profesionalna zavarivanja čeličnih konstrukcija i poslove održavanja IGBT konstrukcija sa vrhunskim komponentama.

Postupci zavarivanja: **REL / TIG-DC (TIG-LiftArc)** - uz dodatni TIG gorionik

Ugradjene funkcije **Hotstart – Anti-Stick - Arc-Force**

REL zavarivanje svim postojećim tipovima obloženih elektroda, sa posebnom funkcijom za rad sa aluminijumskim i celuloznim!

Robustno metalno kućište za zaštitu od udara i padova, sa posebno konstruisanim i ojačanim čeonim ramom koji štiti kontrolni panel od oštećenja.

Pripremljen za napajanje preko agregata

U saglasnosti sa Evropskim specifikacijama: 2011/65 / EU, 2014/35 / EU, 2014/30 / EU i IEC 60974.

Ne sadrži klasični osigurač - kompletan uredjaj ima naprednu integrisanu zaštitu na matičnoj ploči

Medju najlakšim uredjajima u svojoj klasi - samo 6,0 kg!

Isporuka obuhvata osnovni uredjaj, napojni kabl, komplet kablova za REL sa priključcima, ručicu za prihvat uredjaja, kaiš za prenošenje i plastični kofer za kompletnu opremu

**Garancija: 2 godine** - Servis i rezervni delovi su obezbedjeni – **Galeb Group / Galeb System**

## TEHNIČKE KARAKTERISTIKE

|   |                        |
|---|------------------------|
| Maksimalna struja zavarivanja                   | 200 A                  |
| Maksimalni prečnik elektrode za REL zavarivanje | 5,0mm                  |
| Intermitenca na 40°C                            |                        |
| Pri 60% opterećenja                             | 200 A                  |
| Napon   | 230V 1-ph              |
| Angažovana snaga pri napajanju preko agregata   | 6 kVA                  |
| Dimenzije (D x Š x V)                           | 340/420 x 140 x 300 mm |
| Masa  | 6,0 kg                 |

**Info:** [www.galeb.com](http://www.galeb.com)

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