



WELDING

DUTY CYCLE 60% POTENZA 200GE

ADVANTAGES

- Electronic equipment for high performance MMA welding with coated electrode: basic, high performance cellulosic, INOX and rutile.
- Prepared for special TIG welding with tungsten electrode in an inert atmosphere.
- Suitable for all medium-sized jobs in the fields of maintenance, construction and structural steelwork.
- Unrivalled performance in its price range: 200A at 60%, no-load voltage 76Vdc.
- Easy welding, even for inexperienced users, thanks to the intelligent STAYER WELDING control including Hot Start, Arc Force and Anti Stick advantages to optimise the initial arc striking, improve arc stability during welding and prevent the electrode from sticking due to incorrect handling.
- Mechanical robustness against shocks and falls. Strong sheet metal chassis, rubber corners.
- Electrical robustness. Fully prepared for safe use with all types of generators: stabilised, AVR and inverter.
- Solid construction according to European specifications 2011/65/EU, 2014/35/EU, 2014/30/EU and EN/IEC 60974.
- Oversized design for maximum robustness, highest quality components and pure copper in transformers and cables.
- The best components: Oversized 63 A ON-OFF switch; 600 V IGBT fast switches; Double diode bridge and double relay diode bridge and double relay on AC power input; High-end PWM modulator based on UC3846;
- Single HF power transformer, with super-cooled dual toroidal core.



Optional (K)

DATA SHEET

Power (A, X=60%)	200	A
Electrode (mm)	1.6 - 5	mm
Weight (kg)	6	kg
Voltage (V)	230	V
Generator (KVA)	7 - 9	KVA
Size (cm)	42x30x14	cm
DINSE connectors	ø 1/2" (35 - 50)	



2mx25mm²



2mx25mm²

EQUIPMENT

- Power cable 3m x 2,5mm²
- Ground clamp 2m x 25mm²
- Electrode clamp 2m x 25mm²



PROFESSIONAL QUALITY
www.stayer.es