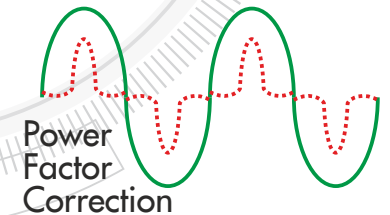
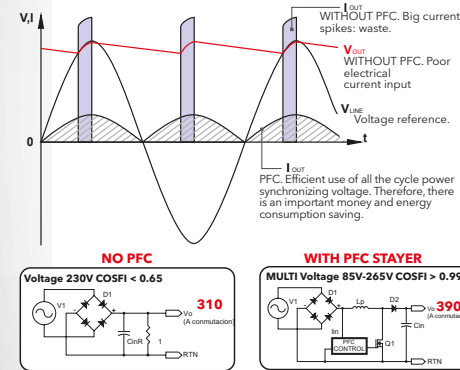




## DUT CYCLE 100% PROGRESS 2100 PFC

### ADVANTAGES

- Electronic equipment for standard MMA welding by means of coated electrode and TIG welding with lift-Arc priming.
- Multi-voltage equipment (85 - 265 Vac) prepared to work in both 110V and 230V networks, it is especially prepared to withstand voltage drops and peaks, so its performance with generators and extension cords up to 250m x 4mm<sup>2</sup> or 500m x 6mm<sup>2</sup> is outstanding.
- Welds with all electrodes, including: rutile, basic, cellulosic, aluminium, high performance, cast iron, INOX.
- Prepared for special TIG lift arc welding with tungsten electrode in inert atmosphere from 30A.
- PFC pre-converter, Power Factor Corrector, which optimises and regulates the energy consumed, greatly increasing electrical savings.
- Unmatched performance in its price range: 210A at 100%, no-load voltage 86Vdc.
- Easy welding, even for inexperienced users, thanks to the intelligent STAYER WELDING control that includes adjustable Hot Start and Arc Force features, and Anti Stick to optimise initial arc striking, improve arc stability during welding and prevent the electrode from sticking due to mishandling.
- SILENT fan control system. It avoids noise, dirt and extends the life of the fan, it only works when necessary.
- Electrical robustness. Fully prepared for safe use with all types of generators: stabilised, AVR and Inverter.
- Robust construction, largely exceeding European specifications 2011/65/EU, 2014/35/EU and 2014/30EU and EN/IEC 60974.
- Voltage reduction device (VRD) to 16 Vdc adjustable for jobs where required.



DATA SHEET

Power (X=100%)	160 - 210 A
Electrode	1.6 - 6.0 mm
Weight	8.4 kg
Voltage	85 - 110 - 180 - 265 V
Generator	4 - 7 KVA
Size	41 x 24 x 14.5 cm
Bornas DINSE	ø 1/2" (35 - 50)

### INCLUDED

- Power cable. 3m x 3.0mm<sup>2</sup>
- Earth cable with clamps. 2m x 25mm<sup>2</sup>
- Electrode-holding cable. 2m x 25mm<sup>2</sup>
- Hammer / Brush
- Maletín de transporte opcional



PROFESSIONAL QUALITY  
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