**Elettro C.F. s.r.l.**
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C.F. e Registro Imprese BO n. 00706680378 - P.I. 00521381202 - Capitale Sociale 72.320,00 i.v.

# Les détails du produit:

**Code:** S00143 **Modèle:**MMA 1455 PFC




This INVERTER portable generator has been designed and produced for maintenance operations and assembling of external plants. It allows welding with rutile ad basic coated electrodes.
It features:
•Stable arc.
•Easy to use.
•Microprocessor control of welding functions.
•It allows welding with rutile ad basic coated electrodes.
•Automatic shut-off in case of over-hearing and automatic re-start.
•Arc force and Hot start function.
•Anti-stick function.
•In TIG welding the arc may be started by contact (Contact Start).
•Negligible tungsten inclusion in TIG welding.
•Forced air cooling through cooling tunnel.
•Possibility to be connected to household mains or to motor-driven generators with an electronic regulator of the tension (not greater than 260V RMS) and a power equal to or greater than 4 kVA.
•Equipped with strong shoulder strap.
•Possibility of using 50 m long power cables with no significant power losses.
•IP23 protection to allow open-air works.
•Coated PC-Board to avoid any troubles due to combination of conductive metal powder and humidity and to allow for safe work even in marine environment.
•Manufactured in compliance with the IEC/EN 61000-3-12 standard by means of the PFC devices.
•Small dimensions and light weight.
•On request, is available complete with suitcase and accessories.

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## Fiche technique:

| | |
|---|---|
| Code | S00143 |
| Item | MMA 1455 PFC |
| Input Voltage | 1x230V 50-60Hz |
| Installation power | 2 kW |
| MIN-MAX Welding current | 10 ÷ 140 A |
| Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1 | 25% 130A - 60% 100A - 100% 70A |
| Electrodes | Ø 1,6 ÷ 3,2 mm |
| Construction standards | EN60974-1 EN60974-10 |
| Dimensions | 130x275x225h mm |
| Weight | 4,5 kg |

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**Accessoires:**

| | | | |
|---|---|---|---|
|  | S00143.A16 | *(optional)* | Power source with case and accessories kit |
|  | 540112 | *(optional)* | Set of accessories for electrode welding (rubber cables of Ø 16 mm2, length 3+2 m) |
|  | S00143.A21 | *(optional)* | Power source with welding cables |
|  | 590005 | *(optional)* | Case for power source and accessories |
|  | 535710 | *(optional)* | 4 m, SR 17 V torch, texas D. 25 |
|  | 530149 | *(optional)* | Earth cable |