

160E (dc-liftarc)

160E

Inverter power source for electrode welding, controlled by a microprocessor that sets all welding parameters. It is a compact and extremely robust machine that is suitable for rough applications, also for external use under extremely severe weather conditions. With the 160A and the high thermal cycle, electrodes of up to 4.00 mm thick can be welded perfectly. This machine has been designed for those who usually and professionally weld with coated electrodes. Moreover, the user can set certain parameters such as the HOT-START control for better ignition of the coated electrode as well as the ARC-FORCE control to prevent the machine from stopping during welding. The machine also has a pulse frequency control and adjustable base current for TIG-DC welding. In addition, the procedures during the design phases, the checks and the final inspection guarantee maximum reliability of the machine and limit the chance of defects after sale.



Technology: Inverter
Supply: 1-phase
Type: MMA

Prior
Welding**Prior Welding**

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Type		160E
welding		mma
welding scope (I2min.-I2max.) mma	A	5/160
unloaded voltage MMA	V	65
duty cycle 100%MMA	A	130
supply voltage (50/60 Hz)	V	230
grid tolerance	%	+/-15
grid fuse	A/tr	25
construction norm		EN 60974-1/EN 50199
protection class		IP 23
insulation class		H
cooling method		AF
weight	kg	9



Assecoires:

welding cable
grounding cable
tig torch with gas valve
remote control



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