



XUPER^{max2} 3000

Powerful, transportable
MMA welding machine



- Powerful 300 A for MMA and TIG welding
- Adjustable HOT START and ANTI STICK for perfect hand welding
- For welding up to 4 mm rutile / basic and cellulose stick electrodes
- TIG welding with Lift-Arc ignition
- Lightweight, compact and sturdy design for professional use in trade and industry
- With VRD (Voltage Reduction Device)

XUPERmax² 3000

Transportable and powerful

XUPERmax² 3000 has been designed for craftsmen, in industry and on construction sites. Consequently, attention was paid to features such as generator compatibility, high input voltage tolerance (+/- 15%), IP23S protection class (EN 60529) and a robust housing. With a maximum current of 300 A and a weight of just 22.5 kg, the XUPERmax² 3000 is the ideal portable stick welding device.

Easy and perfect MMA welding

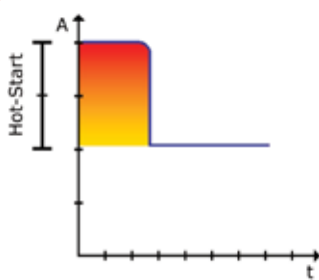
Modern inverter technology with adjustable functions such as HOT START and ANTI STICK guarantee MMA welding with low spatters and outstanding arc stability. Also copper and aluminum with electrodes up to 4 mm can be welded in the easiest way. Even the machine characteristic for cellulose electrodes is on board.

Tunnel technology for superior reliability

The XUPERmax² 3000 is manufactured with a cooling tunnel. This prevents dirt from coming into contact with the electronic components. To minimize noise and to minimize dust accumulation in the unit, the fan runs only during the welding process.

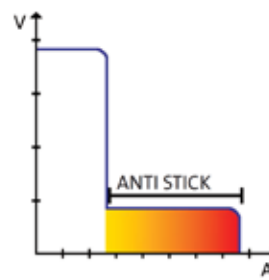


Remote control incl.
10 m connection cable



HOT START

Upon contact, the current is automatically increased to ensure a safe ignition. The value can be set.



ARC FORCE CONTROL

If the arc becomes too short, the electronics briefly provide an increased power supply, the burnup is increased and a short circuit is prevented. The value can be set.

Technical data	XUPERmax ² 3000
ESC/Art.-No.	767425
Welding current range	10–300 A
Duty cycle	30% 100%
Open circuit voltage	9 (VRD)/76 V
Mains voltage	3 x 400 V / 50/60 Hz
Main fuse (delayed)	20 A
Connected load at 100% ED	13,2 kVA
Protection class	IP23S
Dimensions of device LxBxH in mm	455 x 215 x 345 mm
Weight	22,5 kg

Artikelnummern	
ESC/Art.-No.	Bezeichnung
767425	XUPERmax ² 3000 incl. welding and earth cable
301238	TIG-Torch G 220 RA, 4 m
306105	Remote control incl. 10 m connection cable
303184	XuperFlex Welding cable, 4 m, 35 mm ²