














CEBORA SOUND

MIG 3840/TS STAR PULSE

The new range of inverter sources with a multiprocessor management MIG 3840 / TS STAR PULSE are intended for welding by the methods MIG-MAG, MMA, DC TIG with contact ignition. Synergic functions facilitate to the maximum extent the management of the regime, by adjusting in one desired parameter, all others are adjusted automatically in accordance with the preset programs by the manufacturer.

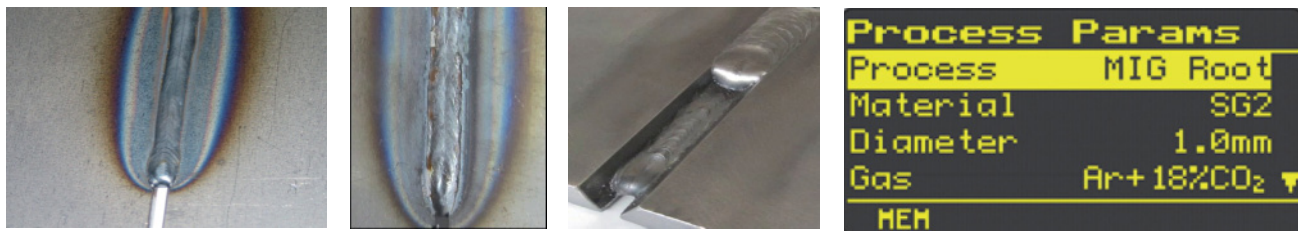
TECHNICAL SPECIFICATIONS

	MIG 3840/TS STAR PULSE
 Power supply	3x 380V 50/60 Hz +15% / -20%
 Mains Fuse	20A
 Maximum power	16,6 KVA 40% 13,8 KVA 60% 12,4 KVA 100%
 Welding current	10A - 380A
 Operating cycle 10 min 40° C	380A 40% 340A 60% 310A 100%
 Electrode diameter	φ1,5 - 6
 Protection class	IP 23 S
 Weight	105 Kg
 Dimensions	588x1087x1396H
 Diameter of the roll wire	Ø 300mm/ 15kg
 Synergic programs	0,6/0,8/0,9/1,0/1,2/1,6 Fe 0,8/0,9/1,0/1,2/1,6 Al 0,6/0,8/0,9/1,0/1,2/1,6 Inox 0,8/0,9/1,0/1,2 Cu-Si 3% 0,8/1,0/1,2 Cu-Al8 (AlBz8) 1,2/1,6 Cored

HI DEPOSIT This function is one of the main pros of the machine, allowing 30% increase in the rate of wire feeding, a corresponding amount of material transported to the area of welding, without modification of the arc voltage. The direct result of this technology is increase in performance and reduction the cost of the final product.



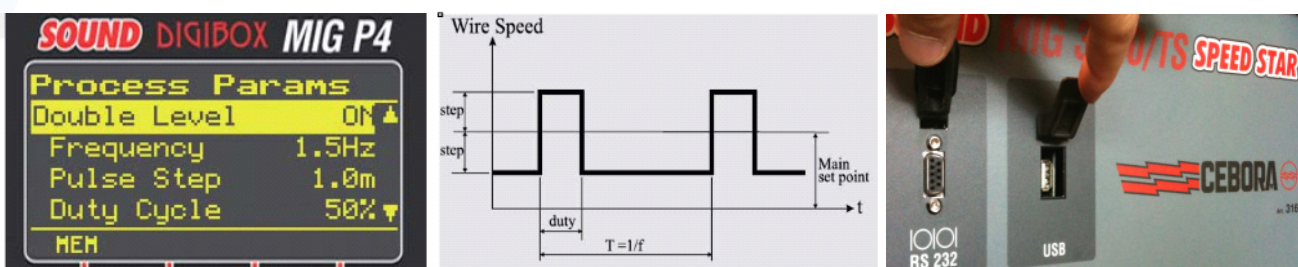
MIG ROOT The "root" mode allows quality performance of root sealing over a distance of 5 mm between the details, maintaining the stability of the arc.



The ability to operate with a long electrode outlet - in the case of welding in "V" or a deep channel is achieved.



DOUBLE LEVEL It can be programmed to operate on two-leveled welding current.



TIG PULSE There is an option for turning on an additional device for remote ignition of the arc, when on TIG mode. It allows simultaneous operation with two hoses - MIG and TIG (option).

