



## INVERPULSE 320 MIG/TIG/MMA 400V

Microprocessor controlled, MIG-MAG (continuous, PULSE, double pulse - PULSE ON PULSE), FLUX/BRAZING, TIG-DC lift and MMA inverter welding machine with built-in 4 rolls wire feeder. Flexibility of use with a wide range of materials such as steel, stainless steel, HSS high strength steels, galvanised sheets, aluminium and its alloys. The SYNERGIC function allows for a rapid and easy setting of the welding programmes and grants always a high control both of the arc and of the quality of the welding; the remote regulation of the parameters and the possibility to connect to computers or robotized plants, make it particularly suitable for use in the industrial field. Characteristics: continuous, pulse and double pulse operation \* 50 pre-set synergic programmes \* storage of 40 customized welding programmes and of the last 10 alarm states \* possibility to connect to computers or industrial lines \* regulation of bi-level, post-gas time, current down slope, electronic reactance, wire feeder start up, burn-back time \* choice of 2/4 times, spot, bi-level operation \* check control at starting \* possibility to use with SPOOL GUN and remote control \* thermostatic, overcurrent, overvoltage, undervoltage, phase failure protections. Complete with MIG-MAG welding accessories.



### AUTOMOTIVE



### Technical Data

Standards: LVD: EN 60974-1 EMC: EN 60974-10



815301



V 50/60Hz  
400  
3 ph



A  
10  
300 DC



EN60974-1  
270  
35 % DC



EN60974-1  
190 DC



V  
78 DC



A  
10,7  
17,5



kW  
6  
10,5



A  
16



n%  
85



cosφ  
0,8



mm  
0,6  
1,2



mm  
0,8  
1,2



mm  
0,8  
1,2



mm  
1  
1,2



mm  
0,8  
1,2



mm  
1,6  
6



IP23



cm W H  
67  
31  
56



k  
45