



Inverter

- Digital control of the welding parameters with synergic curves preset according to used type of material, gas and wire diameter
- Synergic multiprocess inverter compact power equipment
- Ability to store personalized welding parameters up to 99 JOBS
- “Smart PROGRAM” key for quickly selecting any program
- Feeding mechanism with 4 rolls of large diameter for a precise and constant wire driving
- Double groove rolls replaceable without any tool
- “Energy saving” function to operate the power source cooling fan and torch water cooling only when necessary
- Excellent arc striking always precise and efficient
- Ability to partially or totally lock the equipment with access key by password
- Reduced energy consumption
- Trouble shooting auto-diagnosis feature
- Initial and final crater control
- VRD - Voltage Reduction Device
- Vision Arc
- Vision Pulse
- Vision Double Pulse



PoWer MIG 255 Pulse		MIG/MAG	TIG	MMA
Input Voltage	V	3 Phase 220/230 50/60 Hz ± 15%		
Installed Power	kW	10	8.5	11
Fuse (delayed action)	A	16	10	16
No Load Voltage	V	60	60	60
Current Range	A	10-250	5-250	10-250
Duty Cycle at (40°C)	%100	180	180	180
	%60	200	200	200
	%35	250	250	250
Usable Wire Diameters		0.6-1.2	---	---
Standards		EN 60974-1 / EN 60974-5 / EN 60974-10		
Protection Class	IP	23		
Insulation Class		H		
Dimensions (L*W*H)	mm	650 / 300 / 388		
Weight	kg	21		

STANDARD & OPTIONAL EQUIPMENTS

This Order Code Covers The Welding Machine and All of The Equipments 3021000032 Air Cooled 3021000033 Water Cooled								
	1021000071	1051900010	2020900723	1051300003	1051900012 (Optional)	6051900088 (Optional)	1024300003 (Optional)	2020900180 (Optional)