



- Digital control of the welding parameters with synergic curves preset according to used type of material, gas and wire diameter
- Multiprocess power sources: MMA/TIG LIFT/ - MIG/MAG Synergic & Manual-Pulse and double Pulse
- 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

Inverter

Standart package:

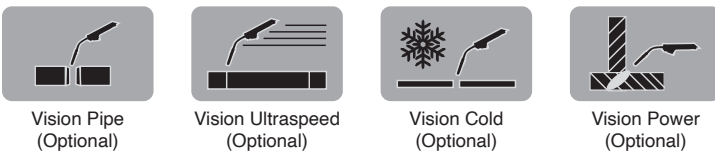
Fe - CrNi - AlMg - AIS

Optional package:

Fe - CrNi - AlMg - AlSi - CuSi3 - AlBz8 - FCW (Rutil - Basic - Metal) Duplex - Super Duplex



Input Voltage	V	3 Phase, 50/60 Hz, 400 ± 20 V
Installed Power	kW	17
Fuse (delayed action)	A	25
No Load Voltage	V	63
Current Range	A	10-320
Duty Cycle at (40°C)	%100 %60 %40	280 / 300 / 320
Standards		EN 60974-1 / EN 60974-5 / EN 60974-10
Usable Wire Diameters		0.6 - 1.2
Protection Class	IP	23
Insulation Class		H
Dimensions (L*W*H)	mm	660 / 290 / 515
Weight	kg	42



STANDARD & OPTIONAL EQUIPMENTS

This Order Code Covers The Welding Machine and All of The Equipments 3021000036 Air Cooled 3021000037 Water Cooled							
	1021000021	1051900011	2020901327	1051300003	1024300001 (Optional)	2020900176 (Optional)	6051900088 (Optional)