


Inverter

- 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

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	kVA	17
Fuse (delayed action)	A	25
Open Circuit 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 S
Insulation Class	H	
Dimensions ((L*W*H)	mm	660 / 290 / 515
Weight	kg	42


 Vision Pipe
(Optional)

 Vision Ultraspeed
(Optional)

 Vision Cold
(Optional)

 Vision Power
(Optional)

STANDARD & OPTIONAL EQUIPMENTS

This Order Code
Covers The
Welding Machine
and All of The
Equipments
3021000036
Air Cooled
3021000037
Water Cooled


1021000021

1051900011

2020900649

1051300003

1024300001
(Optional)

2020900176
(Optional)

1051900012
(Optional)