



### Pilot Arc Controller

- Working for a long time with 100% operating performance
- Increases cutting capabilities and speed
- Extends tip's life
- Decreasing of torch grid consumption
- Suitable to work under ± % 10 voltage fluctuations

### Protection Functions

- Thermal Protection
- Overcurrent Protection
- Alarms for Protections

### Design

- Plastic front panel
- Impact resistive metal body
- Connectable to CNC systems

Input Voltage	V	3 Phase, 50/60 Hz, 380 V ±%10
Installed Power	kW	19
Current Range	A	20-100
Cutting Capacity	mm	Max. Cutting: 50 / Clean Cut : 20
Duty Cycle at (40°C)	%100	100
Standards		<b>EN IEC 60974-1 / EN IEC 60974-10</b>
Protection Class	IP	21 S
Insulation Class		H
Dimensions (L*W*H)	mm	640 x 240 x 445
Weight	kg	23

### Standard & Optional Equipments

This order code covers the welding machine and all of the equipments			
3021000103	1021000067	2020900649	1051900026