



**Heavy Duty Cycle**

- More than %90 at maximum current
- Suitable to work under  $\pm$  %10 voltage fluctuations

**Pilot Arc Control System**

- Increases cutting capabilities and speed
- Extends tip's life
- Decreasing of torch grid consumption

**Protection Functions**

- Thermal Protection
- Overcurrent Protection
- Alarms for Protections

**Design**

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



Quality Cutting  
Performance: 25 mm



Carbon Steel  
Max. Cutting Thickness: 35 mm

Input Voltage	V	3 Phase, 50/60 Hz, 380 V $\pm$ %10
Installed Power	kW	7,8
Delayed Fuse	A	18
No Load Voltage	V	450
Welding Current Range	A	20-65
Cutting Capacity	mm	Max. Cutting: 30 / Clean Cut : 15
Duty Cycle at (40°C)	%100 %90	61 / 68
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	24

**Standard & Optional Equipments**

This order code covers the welding machine and all of the equipments

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