



### **HIGH DUTY CYCLE**

60 Amps at 100% Duty Cycle

#### PILOT ARC CONTROLLER

Increases cutting capabilities and speed. Extends tip's life. Ideal for grid cutting.

#### **PROTECTIONS**

Equipped with temperature, voltage and current sensors for greater protection.

### **FEATURES**

- CNC compatible with optional machine torch
- Built-in air regulator with water trap

SPECIFICATIONS		
Power Supply	3 ~ 415V	
Supply Plug	15 Amps	
Effective Current	17A	
Frequency	50/60Hz	
Input Power	7.8kW	
Input Current	34.5A	
Duty Cycle 40°C 10min	65A 90% 60A 100%	
No Load Voltage	450V	
Cutting Current Range	20 ~ 65A	
Severance Cut for Carbon Steel	≤ 35mm	
Production Cut Carbon Steel Stainless Steel Aluminium Copper	≤ 25mm ≤ 25mm ≤ 20mm ≤ 14mm	
Net Weight	24kg	
Dimensions	640mm x 240mm x 445mm	
Insulation Class	Н	
Protection Class	IP23	
Cooling	Auto Fan	

# **APPLICATIONS**

- Boat Building
- General Fabrication
- Aluminium Fabrication
- Stainless Fabrication

# **MATERIALS**

- Mild Steel
- Aluminium
- Stainless Steel

## **PACKAGE INCLUDES**

- Power Source with 415V primary lead and plug
- 6M SC60 Hand Torch
- 3M Earth
- Owner's Manual