

MMA 400A WELDING EQUIPMENT



SWK 400 CSO



Welding equipment MMA

SWK CSO is a series of light-weight inverter equipment, for electrode and TIG welding. They are prepared to work with generators avoiding failures derived from voltage peaks.

Their high vacuum tension allows them to work with cellulosic electrode and achieve a perfect priming of the electrode in any working condition.

They have functions like ARC Force, Anti-sticking and Hot Start and are equipped with voltage, current and temperature for equipment self-protection.

Main features

Tig Mode
Tig Lift mode welding capability.

Additional functions
Incorporates Hot Start, Anti-sticking, Arc Force and VRD functions.

Protection
Equipped with temperature sensors, protection for loss of phase, voltage and current for a high self-protection of the equipment.

Digital screen

Use with current generator
Designed to absorb voltage peaks and work safely with generator power.

High vacuum voltage.

Technical data

• Model	SWK 400 CSO	• Electrode diameter	Φ1.6~Φ6.0 mm.
• Power supply voltage (V)	3~380 ±10%	• Efficiency	≥90%
• Fre. (HZ)	50/60	• Net weight (Kg)	19
• Rated input power (KW)	16.0	• Dimensions (mm)	485x240x445
• Rated input current (A)	30	• Power factor	0.7
• Work cycle (40°C 10Min)		• Insulation class	H
60% 400A / 100% 325A		• Protection class	IP 23
• Vacuum voltage (V)	90	• AF Cooling	AF
• Welding voltage range (V)	20~400		
• Electrode type	6010,6011,6013,7018		