

MMA SWK 320 WELDING EQUIPMENT



SWK 320



Welding equipment MMA

SWK CSO is a series of inverter light-weight equipment and capable of electrode welding and TIG by contact. They are designed 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 self-protection of the equipment.

Main features

Tig Mode

Lift Tig mode welding capability

Additional functions

Incorporates Hot Start, Anti-sticking, adjustable Arc Force and VRD

Protection

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

Digital screen

Control of amperage and voltage simultaneously by digital panel

Weight

Versatile and light.

Use with current generator

Designed to absorb voltage peaks and work safely on generator power.

High vacuum voltage

Technical data

• Model	SWK 320
• Power supply voltage (V)	3~380 ±10%
• Fre. (HZ)	50/60
• Rated input power (KW)	11.3
• Rated input current (A)	30
• Work cycle (40 10Min)	60% 320A - 100% 250A
• Vacuum voltage (V)	60
• Welding current range (A)	10~320
• Efficiency	≥ 90%

• Net weight (Kg)	17.6
• Dimensions (mm)	485x240x445
• Electrode diameter (mm)	Φ1.6~Φ6.0
• Electrode type	6010,6011,6013,7018 etc..
• Power factor	0.7
• Insulation class	H
• Protection class	IP 23
• Cooling	AF