

MMA 180A WELDING EQUIPMENT



SWK 180



Welding Equipment MMA

SWK series equipment is specially designed for electrode welding.

Lightweight and capable of contact Tig welding, they are also prepared to work with generators avoiding possible failures due to voltage peaks.

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

The SWK series offers the welder perfect regulation of welding parameters and allows you to work smoothly comfortably and safely thanks to the reduced weight of the equipment.

Main features

Tig mode

Tig Lift mode welding capability

Additional functions

Incorporates Hot Start, Anti-sticking and Arc Force function

Protection

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

Digital screen

Weight

Lightweight and versatile equipment

Use with current generator

Designed to absorb voltage spikes and work safely on generator power

Technical data

• Model	SWK 180	• Efficiency	≥80%
• Power supply voltage (V)	160~275	• Net Weight (Kg)	3.8
• Fre. (HZ)	50/60	• Dimensions (mm)	296x132x260
• Rated input power (KW)	6.0	• Electrode type (mm)	Φ1.6~Φ5.0
• Nominal input current (A)	40	• Insulation class	6013,7018 etc.
• Duty cycle (40°C 10Min)		• Protection class	H
25% 180A / 60% 130A/ 100% 80A		• Protection class	IP 23
• Vacuum voltage (V)	63	• AF cooling	AF
• Welding voltage range (V)	10~180		
• Power factor	0.65		