

SUBMERGED ARC GENERATOR 1250A



WK SAW 1250



Welding Equipment Submerged Arc

WK SAW series are highly efficient submerged arc welding equipment with reduced weight and dimensions. They include inverter technology and 100% gear factor.

Digital control of the welding parameters both from the power source and from the module tractor. Possibility of selecting the air arc function.

Equipped with self-diagnosis and communication system between the source and the tractor module. Self-protection systems due to overheating and short circuit.

Main features

- Short circuit equipment self-protection
- 100% duty cycle
- Digital communication between power supply and tractor module
- Activation of self-controlled cooling
- Self-diagnosis function with on-screen error coding
- Light and compact
- Air arc function
- High welding efficiency and reduced voltage fluctuations

Technical data

• Model	WK SAW 1250	• Wire diameter (mm)	2.0-6.0
• Power supply voltage (V)	3~380 ±10%	• Net Weight (Kg)	100
• Fre. (HZ)	50/60	• Dimensions (mm)	788x366x846
• Rated input power (KVA)	75.7	• Insulation class	H
• Rated input current (A)	115.0	• Protection class	IP 23S
• Work cycle (40°C 10Min)	100% 1250A		
• Vacuum voltage (V)	92		
• Welding current range (A)	60~1250		
• Welding voltage range (V)	20~50		