

MODEL : SAW1250i Inverter Submerged Arc Welding Machine



FEATURE :

- ✓ Welding Process: Submerged Arc Welding (SAW)
- ✓ Applications: Heavy plate welding, shipbuilding, structural steel fabrication
- ✓ Technology: Advanced arc control with high deposition rates
- ✓ Benefits: Consistent weld quality, energy-efficient operation, minimal spatter

Optional Length for Customized



2 Lgth - 600amp (95mm²)
x 5 Meter Earth Welding
Cable with G Clamp &
Lug



1 Lgth - 15 Meter
Control Cable with Both
& Connector



2 Lgth - 600amp (95mm²)
x 15 Meter Extension
Welding Cable & Lug

Model	SAW 1250i
Input Power	415V ± 15%, 3PH
Rated Input Current	100A
Rated Input Power	65KVA
Rated No Load Voltage	80V
No Load Current	<1A
No Load Loss	<500W
Output Voltage Range	22-50V
Output Current Range	160-1250A
Rated Duty Cycle	100%
Power Factor	≥0.9
Efficiency	≥0.85
Net Weight (KG)	108KG
Dimension (mm)	730*360*970mm