

SAW800 / SAW1000 / CV1000

As the operational efficiency of SAW series machines is considerably high, it is widely used for Carbon Cutting (ARC-AIR) works. It is a thyristor-controlled high-performance power supply for submerged arc welding operations. It has the feature of making voltage adjustments at variable and infinite ranges. It is the Submerged Arc Welding power supply series operating reliably and efficiently at workshops even with the heaviest working conditions.

SAW800

Stock Code: NMKWKA08000

SAW1000C (K-6T)

Stock Code: NMKWKA10000

CV1000

Stock Code: NMKSCV10000

Technical Parameters

System Voltage	3 phase 380V 50Hz
Input Power SAW800	45kVA
Input Power SAW1000	63kVA
Current Adjustment Range	Min: 25A
SAW800, SAW1000	800A, 1000A
Open Circuit Voltage	51V
Duty Cycle 40°C, %100 SAW800	800A
Duty Cycle 40°C, %100 SAW1000	1000A
Weight SAW800	235kg
Weight SAW1000	391.8kg
Protection Class	IP21
Cooling	With air
Warranty	3 years



SAW1000C