

# AC Welding and Power Generating Machine

This is a dual-use machine for AC welding and generating electrical power. It supports single-phase and three-phase configurations for flexible use.



## Product Overview

### Versatile Power and Welding Solution

The SD/SDC Series is a robust dual-use machine designed to function as both a high-performance AC welding unit and a reliable electrical power generator. Engineered for compatibility with internal combustion engines, this unit provides essential flexibility for remote locations, construction sites, and agricultural applications. Whether used for heavy-duty welding or powering essential lighting and tools, its integrated design ensures streamlined operation and long-term utility.

## Technical Capabilities

### Deployment Options

Mobile • Stationary

### Operating Modes

Single-Phase AC, Three-Phase AC, Welding, Power Generation, Simultaneous Welding and Illumination

## Application Suitability

### Common Use Cases

- Construction and farming sites
- Municipal power for villages and towns
- Marine/Boat electrical systems
- Lighting and small household appliances
- Powering construction site tools