

# Capacitor Discharge Stud Welding Machine

This capacitor discharge stud welding machine is engineered for high-speed and precise stud welding on metal surfaces. Utilizing capacitor discharge technology, it delivers a rapid, controlled energy pulse to create a strong and reliable weld.



## Overview

### Precision Capacitor Discharge Welding

The RSR-2500 is a high-performance capacitor discharge stud welding machine engineered for rapid and precise welding of studs to metal surfaces. Utilizing advanced capacitor discharge technology, it delivers a controlled energy pulse to ensure strong, reliable weld joints across various materials. Designed with versatility in mind, this unit is ideal for demanding applications in the automotive, electronics, and construction industries.

## Technical Specifications

### Key Features

- Digital display interface
- Adjustable power settings
- Integrated safety interlocks
- High-speed operation

### Welding Technology

Capacitor Discharge

## Applications

### Suitable Industries

Automotive, Electronics, Construction