

AC/DC Square Wave Welding Machine

This AC/DC square wave welding machine is designed for a variety of welding applications. Adjustable parameters allow for optimal welding performance on materials like aluminum, steel, and stainless steel.



Product Overview

Professional AC/DC Square Wave Welding Solution

The WSME-315 is a highly versatile AC/DC square wave welding machine engineered for demanding professional environments. Utilizing advanced square wave technology, this unit provides a stable arc and superior weld quality across a wide range of materials including aluminum, stainless steel, and mild steel. With integrated controls for current, frequency, and pulse width, operators can achieve precise, high-performance results for diverse industrial welding applications.

Technical Specifications

Performance Metrics

315 A

Maximum Rated Current

Compatible Materials

Aluminum, Stainless Steel, Carbon Steel

Control & Monitoring

Adjustable Parameters

- Current
- AC Balance
- Pulse Frequency
- Pulse Width
- Waveform Frequency Softness

Monitoring

Integrated Ammeter