

# Capacitor Discharge Spot/Press Welder

The Capacitor Discharge Spot/Press Welder delivers precise, high-energy spot welds using capacitor discharge technology. It is designed for welding reservoirs and offers a user-friendly interface with a touchscreen control panel.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Capacitor Discharge Welding

This capacitor discharge spot and press welder is engineered specifically for demanding reservoir welding applications within the compressor industry. Utilizing advanced capacitor discharge technology, it delivers high-energy, precise spot welds that ensure consistent and strong joints. The system is built for heavy-duty, high-volume production environments, featuring a user-friendly touchscreen interface for precise parameter control and monitoring.

## Performance Metrics

### Rated Capacity

**150 KJ**

Rated Capacity

### Welding Capabilities

- Max Primary Current: 130A
- Max Short Circuit Current: 529KA
- Max Working Pressure: 147KN

## Technical Specifications

Power Supply	380V / 3/ / 50Hz
Dimensions (LxWxH)	2786 x 2647 x 2795 mm

## Features

### Key Features

Capacitor Discharge Technology • Touchscreen Control • Heavy-Duty Construction • Reservoir Welding Optimized • Advanced Safety Systems