

1250KVA MFDC Resistance Spot Welder

The 1250KVA MFDC welder is specifically designed for welding Fusite and suck pipe components. This machine utilizes medium frequency direct current (MFDC) technology to ensure high-quality and efficient welding processes.



ADDITIONAL IMAGES



Product Overview

High-Performance MFDC Welding Solution

This 1250KVA Medium Frequency Direct Current (MFDC) resistance spot welder is engineered specifically for the demanding requirements of the compressor industry. It is optimized for precision welding of fusite and suck pipe components, ensuring consistent quality and structural integrity. The system features a robust, industrial-grade design with dual welding heads and pneumatic controls for reliable, high-volume production environments.

Technical Specifications

Rated Capacity	1250 KVA
Power Supply	380V / 3l / 50Hz
Max Short Circuit Current	116 KA
Max Working Pressure	42.5 KN
Dimensions (L x W x H)	2095 x 2283 x 2788 mm

Features & Construction

Key Design Features

- Dual welding heads
- Pneumatic cylinders for precise pressure control
- Adjustable feet for stability
- Yellow safety enclosure for electrical components

Safety Systems

Emergency Stop • Warning Labels • Enclosed Electrical Systems

Welding Technology

MFDC, Resistance Spot Welding

Application

Primary Industry	Compressor Manufacturing
Suitable Components	Fusite, Suck Pipe