

# 220KVA MFDC Bracket Welding Machine

The 220KVA MFDC welder is specifically designed for bracket welding applications. This welding machine utilizes advanced MFDC technology to provide precise and efficient welding performance.



## ADDITIONAL IMAGES



## Overview

### High-Performance Bracket Welding

This 220KVA Medium Frequency Direct Current (MFDC) welding machine is engineered specifically for demanding bracket welding applications, particularly within the compressor industry. It utilizes advanced MFDC technology to deliver stable, concentrated welding current, ensuring high-quality, consistent welds with minimal spatter. The system features a robust, industrial-grade construction with precision adjustment mechanisms to handle various bracket sizes and materials reliably.

## Technical Specifications

### Rated Capacity

**220 KVA**

Rated Capacity

Power Supply	380V/3/50Hz
Max Primary Current	139 A
Max Short Circuit Current	37 KA
Max Working Pressure	18 KN

## Physical Dimensions

Machine Dimensions (LxWxH)	1312 x 842 x 2092 mm
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## Features

### Key Features

- Advanced MFDC technology for stable current
- Precision welding head adjustment
- Digital control panel for parameter monitoring
- Integrated emergency stop and safety guards
- Robust industrial frame construction

### Application Suitability

Bracket Welding • Compressor Industry • Industrial Automation