

Automated Submerged Arc Welding Machine

This heavy-duty submerged arc welding machine is designed for automated or semi-automated welding processes. The system ensures high-quality welds with deep penetration, utilizing a granular flux for arc shielding.



Overview

High-Performance Submerged Arc Welding

This heavy-duty automated submerged arc welding machine is engineered for high-quality, deep-penetration welding in demanding industrial environments. Designed for efficiency and precision, the system integrates a robust power source with a sophisticated wire feeder mechanism and an intuitive control interface. It is an ideal solution for large-scale steel structure fabrication, pipeline construction, and shipbuilding applications.

Technical Specifications

Welding Process

Submerged Arc Welding • Automated • Heavy Duty

Model Number

MZ-1000/1250

Key Features

System Components

- Power Source Unit
- Wire Feeder Mechanism
- Integrated Control Panel

Applications

Suitable Industries

Shipbuilding, Pipeline Construction, Steel Structure Manufacturing