

Thyristor Welding Machine

This industrial welding power source utilizes a thyristor-based control system. It is designed for heavy-duty applications, offering consistent arc characteristics and remote control.



Product Overview

Industrial-Grade Reliability

The ZX5-630 is a high-performance thyristor welding machine engineered for demanding industrial environments. Utilizing advanced thyristor-based control technology, it ensures superior arc stability and consistent welding quality for heavy-duty tasks. The unit is designed for operational efficiency, featuring mobility wheels and precise remote parameter control to maximize productivity in the workshop.

Performance Metrics

Key Performance Indicators

630 A

Rated Output Capacity

Technical Features

Front Panel Instrumentation

- Voltage monitoring meter
- Current monitoring meter
- Fine-tuning adjustment knobs

Control Technology

Thyristor-based

Design and Utility

Mobility

Integrated wheels, Workshop portable

External Controls

Remote control unit included

Application

Application Scope

Heavy-duty • Industrial • Multi-process