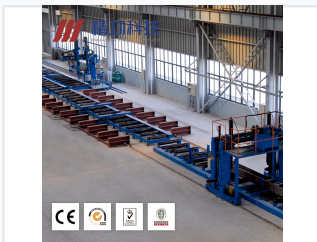


Automated Box Column Welding Line

This automated welding line is designed for efficient production of box-shaped columns. It features advanced welding equipment and control systems for precise alignment and high-quality welds.



ADDITIONAL IMAGES



Product Overview

Automated Box Column Welding Line

The JZ150 Box-shaped Column Welding Line is a comprehensive solution designed to streamline the production of structural steel box columns. By integrating assembling, welding, milling, and material handling systems, it significantly reduces manual labor while enhancing overall production efficiency. The system is highly adaptable, allowing for flexible layout configurations tailored to specific worksite requirements, production capacity, and investment goals.

System Components

Integrated Equipment

- Box assembling machine
- GPW welding machine
- Submerged welding machine
- Electroslag welding machine
- Surface milling machine
- Moveable driving machine
- Turn-over machine
- Conveyors

Certifications & Standards

Quality Standards

CE, ISO 9001:2000, SGS, UKAS, Bureau Veritas

Technical Features

Welding Technologies

Submerged Arc Welding (SAW) • Gas Metal Arc Welding (GMAW) • Electroslag Welding

Safety Systems

- Emergency stop buttons
- Protective shielding
- Adjustable welding heads

Build Quality

Heavy-duty steel frame construction for stability and durability