

Overhead Crane System for Aluminum Electrolytic Units

This overhead crane system is designed for handling and processing aluminum electrolytic multi-function units. It features a robust steel structure with a trolley and hoist mechanism for lifting and maneuvering the units.



Overview

Industrial Aluminum Electrolytic Multi-Function Crane

This overhead crane system is specifically engineered for the demanding environment of aluminum electrolytic processing plants. Featuring a robust steel structure with parallel beam architecture, it ensures superior load capacity and operational stability. The integrated trolley and hoist mechanism allows for precise maneuvering of multi-function units, supported by dedicated electrical control systems for reliable industrial performance.

Technical Specifications

System Components

- Trolley mechanism
- Hoist system
- Parallel beam structure
- Electrical control panels
- Integrated wiring

Structural Design	Robust steel structure with parallel beam configuration
Primary Application	Aluminum Electrolytic Processing, Heavy-Duty Industrial, Material Handling

Safety & Compliance

Safety Indicators

High-Visibility Color Coding • Industrial Control Systems