

Angle Steel Optimization and Material Management Software

This software manages materials and optimizes cutting processes in tower manufacturing. It provides modules for engineering, material, and user management, as well as statistical analysis.



Product Overview

Comprehensive Material & Cutting Optimization

This software solution is engineered to streamline material management and optimize cutting processes specifically for tower manufacturing environments. By integrating modules for engineering, material control, and statistical analysis, it provides a centralized platform for production planning and inventory oversight. The system enhances operational efficiency through automated Excel template generation and precise material handling workflows.

System Modules

Core Functional Modules

- Engineering Management
- Material Management
- Department & User Management
- Optimization Cutting Engine
- Statistical Analysis & Reporting
- Data Backup & Security

Material Operations

Operational Capabilities

Purchasing, Inventory Management, Scrap Material Processing, Material Allocation, Loss Tracking

System Administration

Access Control Features

- Granular user authorization
- Department-based access
- Superuser management
- Multi-level permissions (Purchase, Sales, Data Management)

Software Version

2.15