

Automated Steel Strip Pickling Line

This automated line is designed for continuous processing of steel strips. It removes surface impurities and prepares the material for subsequent manufacturing processes.



Overview

Continuous Steel Processing

The Automated Steel Strip Pickling Line is designed for the continuous surface treatment of steel strips, effectively removing impurities to ensure optimal material quality. Featuring integrated processing stations including pickling tanks, rinsing sections, and drying units, the system streamlines surface preparation for downstream manufacturing. Robust structural design and operator safety platforms ensure high-efficiency performance within heavy industrial environments.

Technical Specifications

Process Stages

- Pickling Tanks
- Rinsing Sections
- Drying Units

Design Features

Continuous Processing, Elevated Access Platforms, Structural Steel Framework, Automated Handling

Safety & Infrastructure

Safety Equipment

- Operator Safety Railings
- Integrated Walkways