

# Carbon Steel Push-Pull Pickling Line

This push-pull pickling line is designed with two uncoilers and a six-section pickling tank. It accommodates both thick and thin plates with different coiler designs.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Pickling Solution

The Carbon Steel Push-Pull Pickling Line is a robust industrial system designed for the continuous surface treatment of steel coils. By utilizing a fully enclosed production process, it ensures environmental compliance and operator safety while maintaining high output. This system features advanced computer-controlled automation, providing stable process parameters and significant economic benefits through reduced labor intensity and low maintenance requirements.

## Technical Specifications

### Annual Capacity

**800000 tons/year**

Max Annual Capacity

### Max Coil Weight

**30 T**

Max Coil Weight

### Compatible Materials

Low-carbon steel, Low-alloy steel, Non-oriented silicon steel

### Pickling Medium

HCl

## Performance Metrics

### Line Speed

**75 mpm**

Min Speed

**180 mpm**

Max Speed

### Strip Dimensions

Parameter	Range
Width	550~1600mm
Thickness	1.8~16mm

## Operational Features

### Key Operational Benefits

- Fully enclosed production process
- Acid mist extraction and purification
- Computer automatic control of process parameters
- Low labor intensity
- Stable equipment performance with low maintenance