

# Steel Tube Processing Machinery

This heavy industrial machinery is designed for handling and processing steel tubes. It features robust mechanical systems for loading, positioning, and potentially shaping or cutting the tubes.



## Product Overview

### Industrial Steel Tube Processing System

This portable steel tube processing machinery is engineered for high-volume manufacturing, offering a balance of small volume and lightweight design for flexible deployment. The system excels in large-scale operations, including the fabrication of wharf steel pipe piles, spiral welded pipe manufacturing, and specialized storage pipeline construction for the oil and chemical sectors. Designed for durability and precision, it supports international manufacturing standards to ensure reliability across diverse industrial applications.

## Performance Metrics

### Performance Capabilities

**3050 mm**

Max Diameter

**25.4 mm**

Max Wall Thickness

**80 m**

Max Pipe Length

## Technical Specifications

### Operating Range

Parameter	Minimum	Maximum
Diameter (mm)	400	3050
Wall Thickness (mm)	5	25.4
Board Width (mm)	700	2000

## Compliance and Standards

Manufacturing Standards

BS, DIN, API

## Applications

### Industrial Applications

- Wharf steel pipe piles and accessories
- Large spiral welded pipe manufacturing and coating
- Water supply engineering
- Oil and chemical industry storage pipeline construction