

Stainless Steel Square and Rectangular Pipe Mill

This welded pipe making machinery produces steel and profile pipes for industries like construction, transportation, and machinery. It uses cold or hot-rolled steel as raw materials, employing cold forming and high-frequency welding to create round, square, and rectangular pipes.



Product Overview

Industrial Pipe Manufacturing Solution

This high-frequency welded pipe mill is a precision-engineered solution designed for producing both round, square, and rectangular profiles. Utilizing advanced PLC control, it processes cold or hot-rolled steel into high-quality pipes suitable for metallurgy, construction, transportation, and machinery sectors. The automated workflow ensures consistent results from the initial uncoiler stage through to the computer-controlled flying saw.

Technical Specifications

Working Flow Process

- Double head uncoiler
- Shear & butt welder
- Accumulator
- Forming section (flattening, driving, forming, guide units)
- High frequency welding unit & squeeze roller
- De-burr frame
- Cooling unit
- Sizing unit and straightener
- Computer-controlled flying saw
- Run out table

Material Capabilities

Cold rolled steel, Hot rolled steel, Round pipe, Square pipe, Rectangular pipe

Support & Services

Service Commitment

30 Days

Lead Time

150 USD

Technician Daily Fee

Warranty and Technical Assistance

We provide comprehensive technical support for the entire service life of the machinery. Parts damaged under non-artificial conditions are replaced free of charge. International technical deployment is available for setup and maintenance, with the buyer responsible for travel, accommodation, and daily service fees.