

High Frequency Pipe Manufacturing Machine

This high-frequency pipe manufacturing machine is designed for manufacturing pipes with precision and efficiency. It features advanced control systems for accurate forming and welding, ensuring high-quality pipe production.



ADDITIONAL IMAGES



Overview

High-Efficiency Pipe Manufacturing Solution

The HG165 High-Frequency Pipe Making Machine is a comprehensive industrial system engineered for continuous and precise pipe production. It integrates key components including a hydraulic decoiler, cage accumulator, and advanced welding systems to ensure seamless operation. With robust roller stations and a CNC flying saw for length control, this machine is designed to meet the rigorous demands of modern pipe manufacturing facilities.

Technical Specifications

Horizontal Roller Stations

7 sets

Quantity

110 mm

Shaft Diameter

Vertical Roller Stations

9 sets

Quantity

70 mm

Shaft Diameter

Material Specifications

Component	Material
Roller Shafts	40Cr
Rollers	45# steel
Drive Gears	40CrMnTi and 40Cr

System Components

Key Integrated Systems

- Hydraulic Decoiler
- Front Shear and Welding Machine
- Cage Accumulator
- Drive Gear Box (7 sets)
- Extruding and Scrap Collecting
- Burr-cleaning Device
- Sizing Device
- Straightening Device
- High Frequency (HF) Station
- Main Driving System
- CNC Flying Saw