

High Frequency Pipe Making Machine

This high-frequency pipe making machine provides a robust solution for manufacturing high-quality pipes. It integrates advanced forming technology with high-frequency welding to ensure strong and consistent weld seams.



ADDITIONAL IMAGES



Overview

High-Efficiency Pipe Manufacturing Solution

The HG100 High Frequency Pipe Making Machine is engineered for the precise and efficient production of industrial-grade pipes. Featuring a robust modular design, this system integrates advanced forming stations, high-frequency welding technology, and automated control systems to ensure seamless welds and consistent pipe quality. Designed for high-volume manufacturing, it includes a comprehensive suite of processing units ranging from initial forming to final run-out, making it a versatile choice for automotive and construction applications.

Forming Station Details

Forming Station Configuration

Station Type	Sets	Shaft Diameter (mm)	Material
Horizontal Roller	7	95	40Cr Shaft / 45# Steel Roller
Vertical Roller	9	55	40Cr Shaft / 45# Steel Roller

Drive System

Drive System Specifications

- 7 Sets Drive Gear Box
- Gear Material: 40CrMnTi and 40Cr
- Shaft Material: 40Cr
- 14 Transmission Shafts

Integrated Systems

Included Equipment & Devices

CNC Flying Saw, High-Frequency Welding, Burr-cleaning Device, Sizing Device, Straightening Device, Water-Cooling System, Run-out Table, Extruding and Scrap Collecting