

Copper Pipe and Strip Continuous Casting Line

This copper pipe and strip continuous casting line is designed for efficient production. It features an advanced inductor, PLC control, servo motor operation, and a special copper rod cooling system.



Overview

Continuous Casting Technology

This upward continuous casting line is engineered for the efficient, high-quality production of both copper pipes and strips. Utilizing an advanced inductor system, the machine ensures precise heating and melting, while integrated PLC and servo motor controls provide stable, automated operation. Designed with energy efficiency in mind, this casting line minimizes power consumption while maintaining consistent product quality through a specialized cooling system.

Technical Specifications

Pipe Blank Size	Ø50*5 to Ø100*10mm
Strip Blank Size	100*5 to 330*12mm

Features

Key Features

- Advanced inductor heating
- Specialized copper rod cooling system
- Low power consumption design
- Continuous production capability

Control System	PLC Controlled, Servo Motor Driven, Automated
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