



Roll Forming Pipe Welding Line PLC Control For Consistent And Accurate Welding

Our Product Introduction

Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: Hangzhou Maxwell
- Certification: CE, ISO9001
- Model Number: Welded Tube Mill
- Minimum Order Quantity: 1 Set
- Price: USD25000-USD95000
- Packaging Details: Nude Packing In a 40 Feet Container
- Delivery Time: 60 workdays
- Payment Terms: T/T; L/C
- Supply Ability: 30 Set per Mon



Product Specification

- Cutting Method: Cold Saw Cutting
- Welding Seam Detection: Laser Seam Tracking System
- Forming Method: Roll Forming
- Control System: PLC Control
- Production Speed: 30-50m/min
- Material Type: Carbon Steel, Stainless Steel, Alloy Steel
- Wall Thickness Range: 2.0mm-8.0mm
- Power Supply: 380V/50Hz/3Phase
- Highlight: **Roll Forming Pipe Welding Line,
Pipe Welding Line PLC Control**



More Images



Product Description

Roll Forming Pipe Welding Line For Consistent And Accurate Welding

Product Description:

Our Welded Tube Mill Line utilizes Roll Forming as the forming method, ensuring accurate and consistent tube production. With a production speed of 30-50m/min, you can expect a high output rate without sacrificing the quality of your products. Our Straight Seam Tube Milling Machine also uses High Frequency Welding as the welding method, resulting in a strong and seamless weld, ensuring that your tubes are of the highest standards.

Our Welded Tube Mill Line is also equipped with a PLC Control System, allowing for easy control and adjustment of the machine's settings. This feature ensures that you have full control over your production process and can make changes as needed to meet your specific requirements.

Whether you're producing tubes for the construction industry, automotive sector, or any other industry that requires high-quality tubes, our Straight Seam Tube Milling Machine is the perfect solution for your production needs. With its reliable and efficient performance, you can expect a seamless production process and high-quality products that meet your customers' expectations.



Features:

Product Name: Welded Tube Mill Line

Control System: PLC Control

Production Speed: 30-50m/min

Forming Method: Roll Forming

Coil Weight: 3-20 Tons

Tube Length: 4-12 Meters

This Pipe Welding Line has a PLC control system, allowing for efficient production speeds of 30-50m/min using roll forming. The machine can handle coil weights of 3-20 tons and produce pipes with lengths ranging from 4-12 meters.



Technical Parameters:

Technical Parameters	Specifications
Roller Material	Cr12MoV
Production Speed	30-50m/min
Power Supply	380V/50Hz/3Phase
Wall Thickness Range	2.0mm-8.0mm
Welding Method	High Frequency Welding
Welding Seam Detection	Laser Seam Tracking System
Coil Weight	3-20 Tons
Material Type	Carbon Steel, Stainless Steel, Alloy Steel
Tube Diameter Range	76mm-165mm
Control System	PLC Control



Applications:

The Hangzhou Maxwell Steel Tube Welding Mill is designed to make tubes with a strip width ranging from 300mm to 1600mm, a coil weight of 3-20 tons, and a tube length of 4-12 meters. The forming method is roll forming, which ensures that the tubes are highly precise. The machine can produce tubes with a diameter ranging from 76mm to 165mm, making it suitable for various applications. There are several occasions and scenarios where the Hangzhou Maxwell Steel Tube Welding Mill can be of great use. One of the most common applications is in the construction industry, where welded tubes are used for various purposes such as building frames, supports, and scaffolding. The tubes produced by this machine are highly durable and can withstand harsh weather conditions, making them perfect for outdoor construction projects.

Another application of the Hangzhou Maxwell Steel Tube Welding Mill is in the manufacturing of pipes for the oil and gas industry. The tubes produced by this machine are of high quality and can withstand high pressure and temperature, making them ideal for use in pipelines and other oil and gas-related applications.

The machine can also be used in the automotive industry to produce exhaust pipes, frames, and other parts. The tubes produced by this machine are highly precise and can be customized to meet specific requirements, making them perfect for automotive applications. In conclusion, the Hangzhou Maxwell Steel Tube Welding Mill is a Straight Seam Tube Milling Machine that can be used in various applications and scenarios. Its high-quality production, precision, and durability make it a perfect choice for industries such as construction, oil and gas, and automotive. Its flexibility and customization options make it an excellent investment for any business looking to expand its operations and improve its production capabilities.

Support and Services:

The Welded Tube Mill Line product technical support and services include:

[Installation and commissioning of the equipment](#)

[Training for operators and maintenance personnel](#)

[Regular maintenance and inspection services](#)

[Supply of spare parts](#)

[Technical troubleshooting and problem-solving](#)

[Upgrades and modernization services to improve equipment performance and efficiency](#)

Packing and Shipping:

Product Packaging:

The Welded Tube Mill Line product will be carefully packaged and protected to ensure safe delivery to our customers. Each component of the machine will be securely wrapped and placed in a sturdy wooden crate. The crate will be labeled with the product name and shipping information for easy identification.

Shipping:

We offer worldwide shipping for our Welded Tube Mill Line product. The shipping cost will vary depending on the destination and shipping method. We work with reliable shipping carriers to ensure timely and safe delivery of our products. Once the product is shipped, we will provide our customers with a tracking number to monitor the shipment status.



0086-19560190257



info@hzmaxwellmachine.com



roll-formermachines.com

Building 2, No.6, Zhuluo East Road, Linpu Town, Xiaoshan District, Hangzhou City, Zhejiang Province