

Precision Carbon Steel Welded Tube Mill Line With PLC Control Cold Saw Cutting 10-600mm Diameter

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: USD100,000-USD250,000
- 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

- Tube Diameter Range: 10mm-600mm
- Cutting Method: Cold Saw Cutting
- Control System: PLC Control
- Wall Thickness Range: 0.5mm-3.0mm
- Square Tube Range: 47*47mm-10*10mm
- Power Supply: 380V/50Hz/3Phase
- Roller Material: Cr12MoV
- Material Type: Carbon Steel, Stainless Steel, Alloy Steel
- Highlight: Precision Welded Tube Mill Line,
Carbon Steel Welded Tube Mill Line



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Product Description

Precision Carbon Steel Pipe Welding Tube Mill Line With PLC Control Cold Saw Cutting 10-600mm Diameter

Product Description:

The Power Supply required for the Welded Tube Mill Line is 380V/50Hz/3Phase, ensuring a stable and consistent power source for maximum efficiency and productivity. The Tube Length produced by the line can range from 4 to 12 meters, providing flexibility and versatility in production. Additionally, the Strip Width can range from 300mm to 1600mm, allowing for a variety of tube sizes and shapes to be produced.

The Steel Tube Welding Mill is designed with advanced technology and precise components that ensure accurate and high-quality tube production. The line is equipped with a variety of features, including a high-frequency welding system, a precision cutting system, a straightening system, and a cooling system. These features work together to produce tubes with consistent dimensions and excellent surface quality.

The High-Frequency Welded Tube Line is designed with safety in mind, with a range of safety features that protect operators and ensure a smooth and efficient production process. The line also requires minimal maintenance, reducing downtime and ensuring maximum productivity.

In summary, the Pipe Welding Line or Steel Tube Welding Mill is a highly efficient and reliable production line that can produce tubes with a diameter range of 10mm to 600mm and square tubes with a range of 47*47mm to 10*10mm. It is equipped with advanced technology and precise components that ensure accurate and high-quality tube production, while also providing flexibility and versatility in production. The line is designed with safety in mind and requires minimal maintenance, making it an excellent investment for a wide range of applications.



Features:

Product Name: Welded Tube Mill Line

Cutting Method: Cold Saw Cutting

Strip Width: 300mm-1600mm

Tube Diameter Range: 10mm-600mm

Square Tube Range: 47*47mm-10*10mm

Welding Seam Detection: Laser Seam Tracking System

Our Welded Tube Mill Line, also known as a Pipe Welding Line, is equipped with a Cold Saw Cutting method to ensure precision and accuracy. The machine can handle a Strip Width of 300mm-1600mm, Tube Diameter Range of 10mm-600mm, and Square Tube Range of 47*47mm-10*10mm. With our Laser Seam Tracking System, welding seam detection is made easy and efficient.



Technical Parameters:

Strip Width	300mm-1600mm
Welding Method	High Frequency Welding
Production Speed	20-50m/min
Tube Diameter Range	10mm-600mm
Power Supply	380V/50Hz/3Phase
Forming Method	Roll Forming
Welding Seam Detection	Laser Seam Tracking System
Cutting Method	Cold Saw Cutting
Square Tube Range	47*47mm-10*10mm
Wall Thickness Range	0.5mm-3.0mm



Applications:

This Tube Welding Machine can be used in different occasions and scenarios, such as manufacturing pipes for construction, furniture, automotive, and many more. It is suitable for Carbon Steel, Stainless Steel, and Alloy Steel materials, making it a versatile tool for various industries.

The Tube Welding Machine comes with a Laser Seam Tracking System that detects welding seams accurately, ensuring the precision and quality of the produced tubes. The roller material used in this machine is Cr12MoV, which is highly durable and resistant to wear and tear. This machine is also equipped with a Power Supply of 380V/50Hz/3Phase, allowing it to operate efficiently.

The Tube Welding Machine has a minimum order quantity of 1 set and can be packaged in Nude Packing in a 40 Feet Container. It has a delivery time of 60 workdays, and payment terms can be T/T or L/C. Additionally, it has a supply ability of 30 sets per month, making it a readily available machine for businesses and industries.

With a Tube Length of 4-12 meters, this Tube Welding Machine is ideal for producing long tubes that are essential in various industries. It is easy to operate, and its user-friendly interface makes it a preferred choice for manufacturing plants. Its high efficiency and accuracy make it a profitable investment for businesses in the long run.

Support and Services:

- Installation and commissioning of equipment
- Operator and maintenance training
- On-site technical support
- Remote technical support
- Spare parts supply
- Maintenance and repair services
- Upgrades and retrofits
- Performance optimization
- Process improvement consulting

Packing and Shipping:

Product Packaging:

The Welded Tube Mill Line will be packaged securely in wooden crates to protect the equipment during transportation. All parts, components, and accessories will be properly organized and labeled for easy identification and assembly. The packaging will also include a user manual and installation guide for the customer's convenience.

Shipping:

The Welded Tube Mill Line will be shipped via sea or air, depending on the customer's preference and location. Our team will coordinate the logistics and ensure that the equipment is delivered on time and in good condition. We will provide the customer with the necessary shipping documents and tracking information to keep them informed throughout the delivery process.

