

Round / Square Welded Tube Mill Machine With Advanced Laser Seam Tracking System

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: 10 Set per Mon



Product Specification

- Tube Length: 4-12 Meters
- Wall Thickness Range: 0.5mm-3.0mm
- Strip Width: 300mm-1600mm
- Roller Material: Cr12MoV
- Control System: PLC Control
- Power Supply: 380V/50Hz/3Phase
- Production Speed: 20-50m/min
- Welding Seam Detection: Laser Seam Tracking System
- Highlight: Round Welded Tube Mill Machine, Square Welded Tube Mill Machine, ISO9001 Welded Tube Mill Machine



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Product Description

Speed Welded Tube Mill Line Round/Square Tube Welding Making Machine Tube Length And Advanced Laser Seam Tracking System

Product Description:

Controlled by a PLC control system, this machine is designed to work efficiently and effectively, ensuring that the production process runs smoothly and without any hitches. The PLC control system also enables the machine to be programmed to carry out specific functions, making it highly customizable and adaptable to your specific manufacturing needs.

The forming method used by this machine is Roll Forming, which is a highly efficient method of producing tubes that have a consistent shape and size. This method involves passing a strip of metal through a series of rollers that gradually shape it into a tube. The rollers are designed to create a specific shape and size, and the result is a perfectly formed tube.

With a tube length of 4-12 meters, this High-Frequency Welded Tube Line is perfect for producing long tubes that can be cut to specific sizes and shapes. The tube mill line is equipped with a cold saw cutting method, which is a highly efficient method of cutting tubes that produces clean, accurate cuts that require minimal post-processing.

The High-Frequency Welded Tube Line is the perfect machinery for manufacturing square tubes of various sizes. Its high precision, efficiency, and adaptability make it a valuable asset for any manufacturing facility. Whether you're producing tubes for construction, automotive, or any other industry, this tube mill line is sure to deliver consistent, high-quality results.



Features:

Product Name: Welded Tube Mill Line

Power Supply: 380V/50Hz/3Phase

Forming Method: Roll Forming

Material Type: Carbon Steel, Stainless Steel, Alloy Steel

Welding Seam Detection: Laser Seam Tracking System

Production Speed: 20-50m/min



Technical Parameters:

Square Tube Range	47*47mm-10*10mm
Production Speed	20-50m/min
Welding Method	High Frequency Welding
Strip Width	300mm-1600mm
Forming Method	Roll Forming
Wall Thickness Range	0.5mm-3.0mm
Control System	PLC Control
Tube Diameter Range	10mm-600mm
Tube Length	4-12 Meters
Cutting Method	Cold Saw Cutting



Applications:

The welded tube mill line is ideal for a variety of industries and applications, including construction, automotive, heating and cooling systems, and more. It is suitable for producing tubes with a strip width of 300mm-1600mm, tube length of 4-12 meters, and tube diameter range of 10mm-600mm. The forming method used is roll forming, which ensures precision and accuracy in the production process. The machine can work with various materials, including carbon steel, stainless steel, and alloy steel.

The Hangzhou Maxwell Welded Tube Mill Line is an excellent investment for any company looking to produce high-quality tubes cost-effectively and efficiently. Its high-frequency welding technology ensures that the tubes produced are of superior quality and meet the required industry standards. The machine is easy to operate, and it comes with a user-friendly interface that makes it easy to set up and operate. It is also designed to be durable and long-lasting, which guarantees that it will provide reliable performance for many years to come.

The welded tube mill line is perfect for various applications and scenarios, including producing tubes for structural purposes, manufacturing pipes for the automotive industry, creating tubes for heating and cooling systems, and more. Its straight-seam tube milling machine is designed to produce tubes that are straight and uniform, ensuring that they are of the highest quality. Overall, the Hangzhou Maxwell Welded Tube Mill Line is a versatile and efficient machine that provides excellent performance and quality, making it an ideal choice for any company looking to produce high-quality tubes.

Support and Services:

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

[Installation and commissioning of the equipment](#)

[Training for operation and maintenance of the equipment](#)

[24/7 technical assistance and troubleshooting](#)

[Regular maintenance and inspection services](#)

[Upgrades and modernization of the equipment](#)

Our team of experienced engineers and technicians are dedicated to ensuring the optimal performance and efficiency of your Welded Tube Mill Line product.

Packing and Shipping:


Product Packaging:


Our Welded Tube Mill Line is carefully packaged to ensure that it arrives to you in perfect condition. The machine is first wrapped in a layer of protective film, then securely fastened to a wooden pallet. Finally, the entire package is covered with a layer of shrink wrap to prevent any moisture or dust from entering.

Shipping:

We offer worldwide shipping for our Welded Tube Mill Line. Shipping costs will vary depending on your location and the size of the machine. We work with trusted shipping companies to ensure that your machine arrives to you safely and on time. Once your order is shipped, we will provide you with a tracking number so you can monitor its progress.

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