## **⇔** Maxwell

# Galvanized Stainless Steel Coil Slitting Line, Metal Coil Cut To Length And Slitting Machine

#### **Basic Information**

Place of Origin: Jiangsu,China
 Brand Name: Hangzhou Maxwell
 Certification: CE,ISO9001
 Model Number: Cut To Length--001

• Minimum Order Quantity: 1 SET

• Price: USD130,000--USD140,000

Packaging Details: Nude Packaging in a 40 feet container

Delivery Time: 60 work daysPayment Terms: T/T, , L/C

Supply Ability: 20 sets per month



#### **Product Specification**

Name: Galvanized Stainless Steel Coil Slitting Line

Metal Coil Cut To Length Line

Applicable Industries: Construction Works , Building Material

Shops, Manufacturing Plant

Material Thickness: 0.3-4.0mm
Steel Width: 600-1600mm
Line Speed: 0-100m/min
Blade Material: SKD-11

• Voltage: 380V,50HZ,3PH

Core Components: PLC, Engine, Gearbox, Motor
 Highlight: Galvanized Steel Coil Slitting Line,

Stainless Steel Coil Slitting Line,

Metal Coil Cut To Length And Slitting Machine



#### More Images









#### **Product Description**

#### Galvanized Stainless Steel Coil Slitting line Metal Coil Cut To Length Line

A Metal Coil Cut to Length Slitting Line is essential in metal processing, designed to cut and slit metal coils into precise lengths and widths. This high-speed, versatile equipment handles various metals, including steel and aluminum, with precision slitting and cutting systems. It features an efficient, automated PLC control system, robust construction for durability, and safety measures for operator protection. This line enhances production efficiency, ensures consistent quality, and reduces costs, making it ideal for construction, automotive, appliance manufacturing, and shipbuilding industries.



No.	Item	Parameters
1.	Application	CR, GI, PPGI, SS/HR
2.	Thickness	0.3-4.0mm
3.	Width	600-1600mm
4.	Coil weight	25T(Max)
5.	Coil ID	408-508mm
6.	Length precision	±0.5mm
7.	Diagonal precision	±1mm
8.	Cut length	500-4000mm
9.	Line speed	0-100m/min
10.	Control model	PLC control

**Hydraulic Cantilever Decoiler** 



Deflector pinch Device&Hydraulic cutter



Central Correction & Feeding Guide



#### **Slitting Host**

Cut the coil material longitudinally into strips of the required width, and cut strips of various widths by adjusting the position of the cutter head. When the disc shear cuts the strip, it has sufficient shearing force, stable rigidity, and high precision. The disc scissors use high-precision blades and sleeves and are locked with round nuts. The overlapping number of blades is electrically adjusted up and down by a worm gear device with a low failure rate.



**Scrap Reeling System** 



#### **Separator & Tension Station**

It is used to control the tension of shearing strip steel.

Wool felt oil pressure table: The upper and lower layers are covered with wool felt, and the upper seat moves up and down. The rack and pinion are the synchronous mechanism, and the hydraulic cylinder drives them up and down. The customer customizes the number of spacers and casing configurations



**Hydraulic Cutter For Slitted Strips**The slitting shears are used to divide the coil material and handle the cutting of the head and tail waste. Manual operation after visual confirmation of operation such as separating coil and cutting off head and tail waste. Synchronized gears to ensure movement synchronization.



**Recoiler Unit** 



**Discharge Coil Cart** 



#### **Packaging and Shipping**

- Anti-corrosion oil is sprayed during transportation to prevent oxidation of the machine
   Packaging isolation film to prevent machine oxidation during transportation
   Fixed on the container with wire to prevent damage to the machine during transportation

#### **After-sales Service**

1. Technical Support: Our experienced technical team is available to provide assistance and guidance on product

installation, operation, and maintenance.

- 2. Spare Parts Supply: We maintain a stock of genuine spare parts to quickly solve any equipment issues and minimize downtime.
- 3. Training Programs: We offer training programs for your staff to ensure they are proficient in using and maintaining our equipment effectively.
- 4. Warranty Coverage: The warranty is one year after the client receives the machine. All our products come with a warranty period, during which we provide prompt repair or replacement services for any defects covered under the warranty terms.
- 5. Regular Maintenance: We recommend and offer scheduled maintenance services to keep your equipment in optimal condition and maximize its lifespan.
- 6. Customer Feedback: We value your feedback and continuously strive to improve our products and services based on your input.

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