





## **Metal Coil Slitting**

### **Machine**

KINGREAL Machinery is one of the Metal Coil Slitting Machine and cut to length line supplier in China. We have a professional team and rich project experience, can provide you with the best service, welcome to contact us.

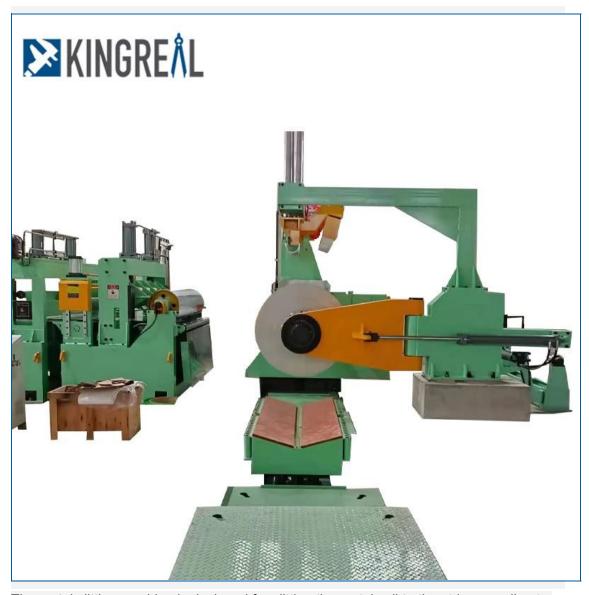
### **Product Description**



**Brief Introduction Of Metal Slitting Machine** 







The metal slitting machine is designed for slitting the metal coil to the strip according to the customer needs. The KINGREAL metal slitting line is an automatic production line with simple operation and high production efficiency.

The metal slitting machine produce the different width metal coil, which is widely used in metal sheet processing industry such as automobile, agricultural vehicle, container, home appliance, building materials, etc.







- Unloading car (optional)
- Unwinding
- Scooping and pressing device
- Grass cutting
- Looping
- Corrective slitting
- Sleeking
- Separator
- Damping
- Rewinding
- Unloading

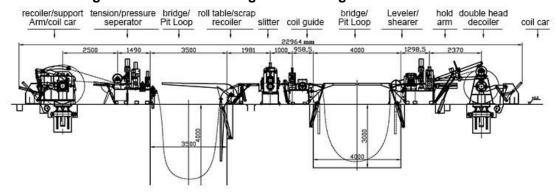


**Process Of Metal Slitting Machine** 





# $\textbf{Loading} \rightarrow \textbf{Decoiler} \rightarrow \textbf{Transfer bridge} \rightarrow \textbf{Guided slitting} \rightarrow \textbf{Scrap collection} \rightarrow \textbf{Transfer bridge} \rightarrow \textbf{Tension} \rightarrow \textbf{Reeling} \rightarrow \textbf{Unloading}$



### KINGREAL Metal Slitting Machine Feature



#### • Coil Car Loading:

Store the rolls on storage racks with a crane, and manually tighten the rolls on the uncoiler reel with a loading trolley.

#### • Decoiler:

It takes hydraulic oil cylinder rotating joint to get the expansion of the coiling drum.







### • Slitter:

High precision slitting width tolerance and straightness.

• Scarp Winder:

Vertical type scrap recoiler for more convenient working.

• Recoiler:

Hydraulic type with separators in the top, and pushing device for easy unloading.







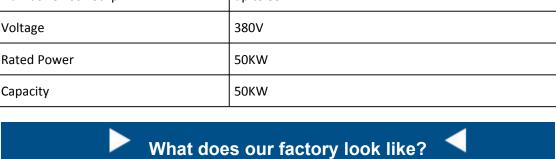
## **Details Regarding The Metal Slitting Line**



Machine Name	Metal Slitting Line
Coil Material	Metal(other can be customer)
Max Coil Thickness	3.0mm
Max Coil Width	1600mm
Max Coil I.D	760mm
Max Coil O.D	2000mm



Strip Width	Customization
Number Of Coil Strip	up to 35
Voltage	380V
Rated Power	50KW
Capacity	50KW





KINGREAL MACHINERY has over 20 years' experience in coil slitting machine and cut to length line, has been successfully transport our machine to many countries, such as Russia, India and Saudi Arabia, etc.

- √ Professional design team
- $\sqrt{\text{high quality production process}}$
- √ Rich project experience
- √ After-sales installation service
- √ The sincerity of long-term cooperation





