

China

SKD

20-60 days

70-100set per year

ΤT

Metal Wide Band Sander Machine 380V 50HZ Wide Belt Grinding Machine

Basic Information

- Place of Origin:
- Brand Name:
- MS13RR Model Number: 1 set
- Minimum Order Quantity:
- Price: USD10000-350000 Shrink Wrapped or Woodcase
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:



Product Specification

- Name:
- Type:
- Function:
- Power:
- Table Lifting Motor:
- Number Of Heads:
- Highlight:

Metal Wide Band Sander

Sanding

Deburring, Grinding, Slag Removal, Finishing

380v 50Hz Or Customized

1.5kw

2

Metal Wide Band Sander, Wide Band Sander Machine 380V, 50HZ Wide Belt Grinding Machine



Metal Wide Belt Sander

General Description

A metal wideband sander is a powerful industrial tool, also known as a wideband sander or simply a wideband sander, used for sanding, polishing and finishing large metal surfaces. It consists of a horizontal conveyor belt, usually several inches wide, driven by electric rollers. The conveyor belt is coated with an abrasive material such as sandpaper or abrasive belts, allowing it to remove material from metal surfaces.

Metal wideband sanders are widely used in multiple industries including metal processing, automotive, aerospace, and manufacturing. They are designed to handle heavy-duty applications, capable of removing large amounts of material quickly and efficiently. These machines are typically used for tasks such as deburring, grinding welds, smoothing surfaces, and preparing metals for painting or coating.

Belt sanders typically have adjustable settings that control the speed of the belt, the pressure applied to the workpiece, and the type of abrasive used. This enables operators to achieve the desired surface finish and remove material to precise specifications. Some advanced models may also include additional features such as automatic feeding systems, digital controls, and multiple sanding heads to increase the machine's versatility and productivity.

It is important to note that safety precautions should be followed when operating metal wide belt sanders as they are powerful machines that can cause injury if not used correctly. Operators should wear appropriate personal protective equipment such as safety glasses, gloves and hearing protection and follow the manufacturer's instructions and safety guidelines.

SPECIFICATIONS

Abrasive Belt Size 2500x1380mm Motor : 22kw +22kwwith frequency control Table Lifting Motor: 1.5kw Number of Heads :2 Sanding Drum Diameter: 240mm Speed setting of sanding drum: Frequency converter control Sanding Drum RPM: 1720 Conveyor Drive Motor 5.5kw Feed Speed 5-25 meter per minute variable Dimension 2200x2500x2300mm WxDxH Weight 3.9 ton Work piece Max Width 1350mm Work piece Min. Length 100mm





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