



Wide Belt Sheet Metal Edge Deburring Machine 1 Head With Control Panel

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: SKD
- Minimum Order Quantity: 1 set
- Price: USD10000-350000
- Packaging Details: Shrink Wrapped or Woodcase
- Delivery Time: 20-60 days
- Payment Terms: TT
- Supply Ability: 70-100set per year



Product Specification

- Name: Edge Rounding Deburring Machine
- Motor Size: 10 HP Or 15 HP
- Floor To Table Height: 31-3/8" To 37-3/8"
- Feed Speed: 5-25FPM
- Number Of Heads: 1
- Shipping Weight: 2,150 Lbs
- Highlight: **Wide Belt Sheet Metal Edge Deburring Machine,
Sheet Metal Edge Deburring Machine 1 Head,
Sheet Metal Deburring Machine 1 Head**

for more products please visit us on skdmachinery.com

Product Description

Wide Belt Deburring

1. Metal Wide belt Sander
2. Deburring, Grinding, Slag Removal, Straight Grain Finishing
3. The Metalworking Wide Belt Sander offers a cost-effective solution for upgrading deburring and finishing operations, eliminating the need for time-consuming hand grinding. With its compact design, this machine provides a quick and efficient way to remove slag, grind vertical burrs, and achieve straight grain finishing, including the removal of some mill scale.

By investing in the Metalworking Wide Belt Sander, you can enhance productivity and save valuable time. Its easy-to-use features allow for a seamless change of the abrasive belt, enabling smooth transitions between different surface finishing tasks. This versatility makes it a valuable addition to any metalworking operation.

In summary, the Metalworking Wide Belt Sander provides a cost-effective and efficient alternative to hand grinding, streamlining deburring and finishing operations. Its compact size and ability to handle various tasks make it a valuable tool for achieving high-quality results while saving time and effort.

4. The Sander was developed to fit the needs of both small metalworking shops, as well as, large production facilities looking for an easy way to run small projects "off-line" from their main production flow. With a small footprint and the ability to mount on casters, this machine is portable enough to fit almost any shop. Don't let the small size fool you, the EZ Sander is loaded with features and is heavy-duty enough to provide years of dependable, consistent, labor saving production.

FEATURES

1. 36" wide part capacity
2. 37" x 60" abrasive belts
3. Variable speed conveyor at 5-25 rpm
4. 5" bed opening with motorized lift
5. Digital thickness readout for conveyor height
6. Control panel with motor load meter, hour meter, and digital readout
7. 6" diameter cam adjustable contact drum with dial indicator
8. Heavy-duty welded frame

Wide belt deburring is a technique utilized to eliminate burrs, sharp edges, and surface irregularities from metal and other materials. It involves employing a wide belt sander or grinding machine, which typically consists of a large sanding belt that runs over rollers, providing a broad abrasive surface for material removal.

During the deburring process, the wide belt sander exerts pressure and abrasion on the workpiece, effectively grinding and smoothing any protruding burrs or rough edges. The grit and aggressiveness of the sanding belt can be adjusted based on the specific material and desired finish.

Wide belt deburring finds widespread application in metalworking industries such as manufacturing, fabrication, and machining. It proves to be an effective method for enhancing the quality and safety of metal parts, as well as improving their aesthetic appearance. By eliminating burrs and sharp edges, wide belt deburring ensures that the final product meets required specifications and guarantees safe handling.

In summary, wide belt deburring plays a vital role in metalworking operations, contributing to the functionality, safety, and visual appeal of metal components. By removing imperfections and creating smooth, finished surfaces, it enhances the overall quality and value of the end product.



SKD Machinery(Qingdao)Co. Ltd.



+86 186 5321 8199



skdmachinery@126.com



skdmachinery.com

Workshop C-16 No.1 Zhenping Road,Sifang,Qingdao