



## SKD 1000mm 1500mm 2000mm Metal Deburring Machine Manufacturer

### 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: Metal Deburring Machine
- Working Widths: 1000mm, 1500mm And 2000mm
- Smallest Part Size: 20mm X 20mm
- Discs: Two Large Discs
- Machine: Versatile
- Feature: Deburring
- Highlight: 1500mm Metal Deburring Machine,  
2000mm Metal Deburring Machine,  
1000mm Metal Deburring Machine

## Product Description

### Metal Deburring Machine

#### General

To maintain the performance and longevity of your belt disc edger, it is crucial to prioritize maintenance and upkeep. Here are some key areas to focus on:

**Cleaning and Lubrication:** Regularly clean all parts and surfaces of the disc edger to remove dust, metal shavings, and other contaminants. Additionally, ensure that moving parts and bearings are properly lubricated to minimize friction and wear.

**Plate Replacement and Adjustment:** Periodically inspect the platters for signs of wear and replace them as needed. Ensure that the platters are securely tightened and properly installed to avoid unstable and uneven machining results.

**Machine Adjustment and Calibration:** Regularly verify and adjust the vibration and rotation speed settings of the disc edger to ensure they fall within the specified range. Calibrate the control systems and sensors of the machine to maintain accurate machining results.

**System Cleaning and Cooling:** Keep the cooling system of the disc edger clean and check the coolant level and quality regularly. Ensure that the cooling system is functioning effectively to prevent overheating and potential damage.

**Safety Inspection:** Conduct routine checks on the safety guards and devices of the disc edger to ensure they are in proper working order. Verify the functionality of emergency stop mechanisms and other safety features to ensure quick and effective machine shutdown if necessary.

**Operator Training and User Guide:** Ensure that operators receive comprehensive training on the correct operation and safety precautions associated with the disc edger. Adhere to the operating and maintenance instructions provided by the manufacturer to ensure proper usage and maintenance of the machine.

By prioritizing cleaning, lubrication, plate replacement, machine adjustment, system cleaning, safety inspections, operator training, and following the manufacturer's guidelines, you can maintain the optimal performance and extend the lifespan of your belt disc edger.

#### SPECIFICATIONS

Two large discs both at infeed side and outfeed side

Large oscillation stroke over full width of the feed belt

All inside and outside edges are processed from all angles and directions

Even wearing of abrasive tools irrespective of the size of the workpiece or where it is placed on the conveyor belt.

Quick change of tools when switching between materials – only four discs need to be changed

Processing of foil-covered or zinc-plated parts

Processing of steel, stainless steel and aluminium

Material thickness: 0,3mm – 70mm (100mm)



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