



Brush And Disc Types Of Heads Belt Grinding finishing Machine Providing metalworks surface smoothness

Our Product Introduction

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Basic Information

- Place of Origin: china
- Brand Name: SKD
- Model Number: RRP1000
- Minimum Order Quantity: 1
- Price: US\$
- Delivery Time: Normally 6- 8 weeks after receipt of the order.
- Payment Terms: T/T



Product Specification

- Motor Size: 10 HP Or 15 HP
- Control System: PLC Or Manual Control
- Feed Speed: 5-25 FPM
- Belt Width: Wide (typically 400mm To 1300mm)
- Machine Type: Deburring Machine
- Safety Features: Emergency Stop, Protective Covers
- Abrasive Belt Size: 37" X 60"
- Types Of Heads: Brush And Disc
- Highlight: **belt grinding machine for metalworks, brush disc deburring machine, metal surface finishing belt grinder**



More Images



Product Description

Wide Belt Metal Deburring Machine

This high-performance industrial machine provides superior deburring, grinding, and surface finishing capabilities for various metal components including stainless steel, aluminum, and other alloys. Engineered to remove burrs, sharp edges, and imperfections efficiently, it enhances product quality and aesthetics while maximizing productivity.

Key Features

- Abrasive Belt Size: 37" × 60"
- Operating Speed: Adjustable (5-30 M/min)
- Belt Width: Wide (400mm to 1300mm)
- Feed Motor Power: 1 HP to 3 HP options
- Control Systems: PLC or Manual
- Safety Features: Emergency Stop, Protective Covers

Industrial Applications

This versatile deburring machine is essential for metal surface finishing across multiple industries including automotive, aerospace, metal fabrication, cooker manufacturing, and heavy machinery production. Its dual-head configuration with brush and disc types provides flexibility for both delicate surfaces and aggressive material removal.

Primary Functions

- Belt Sanding Machine for smooth surface results
- Abrasive Belt Grinding Machine for material removal
- Edge Chamfering Machine for precise edge treatment
- Automatic Deburring Machine for high-volume production

Customization Options

The RRP1000 model offers comprehensive customization to meet specific operational requirements:

- Motor Power: 10 HP or 15 HP options
- Cooling System: Water or Air cooling (optional)
- Conveyor Bed: Magnetic or Vacuum for small parts
- Control: PLC or Manual operation

Technical Support & Services

We provide comprehensive service packages including preventive maintenance, parts replacement, and software updates. Our trained technicians assist with installation, training, and on-site repairs to minimize downtime. Detailed user manuals with setup instructions, troubleshooting tips, and safety guidelines are provided with each machine.

For optimal performance: Follow recommended maintenance schedules, use genuine replacement parts, and ensure only authorized personnel operate the equipment while adhering to all safety protocols.

Packaging & Shipping

Each machine is securely packaged in protective materials and custom-fitted wooden crates to withstand shipping stresses. We offer various shipping options including standard freight and expedited delivery. Upon arrival, inspect packaging for visible damage before signing delivery receipts. Detailed unpacking and installation instructions are included.



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