

800SSR DEBURRING MACHINE

SANDER-SANDER-ROLLER







Introduction to Our Advanced Deburring Machine-800SSR Deburring Machine

Welcome to the future of manufacturing precision! Our state-of-the-art deburring machine is designed to meet the highest standards of efficiency and quality in the industry. Whether you're in aerospace, automotive, medical devices, or general manufacturing, our machine offers unparalleled performance to elevate your production process.

Precision Engineering for Flawless Results

At the core of our deburring machine is cutting-edge technology that guarantees the meticulous removal of burrs and sharp edges from metals such as Mild steel, Stainless Steel etc.



Key Features at a Glance

- **Precision Deburring:** Smooth, burr-free finishes on metal parts.
- High Efficiency: Rapid, automated deburring processes to increase productivity.
- Versatile Application: Suitable for various metals and part geometries.
- Cost Savings: Reduced labor, rework, and material waste.
- User-Friendly Design: Intuitive controls and easy integration.
- Durable and Reliable: Long-term performance and consistent results.
- Safety and Sustainability: Enhanced safety features and eco-friendly operation.

Why Choose Our Cost-Effective Metal Deburring Machine?

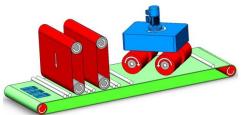
1. SUPERIOR QUALITY AT AN AFFORDABLE PRICE

- High-Quality Finishes: Attain smooth, burr-free surfaces on metal parts, improving both the aesthetic appeal and functional performance of your products.
- Precision Engineering: Each component is meticulously deburred to meet the highest industry standards, reducing the need for manual finishing and rework.



2. ENHANCED EFFICIENCY AND PRODUCTIVITY

 Rapid Processing: Speed up your production with high-speed deburring, significantly reducing cycle times and increasing throughput. Two sanders and one brush type roller.



• Automated Operation: Cut down on manual labor with our automated deburring process, boosting productivity and lowering labor costs.





3. VERSATILITY FOR DIVERSE APPLICATIONS

- Multi-Material Capability: Effectively deburr various metals including Mild steel, Stainless steel, aluminium etc., making it suitable for a wide range of manufacturing needs.
- Adaptable Design: Accommodate different part sizes and shapes, offering a versatile solution for a variety of applications.



4. SIGNIFICANT COST SAVINGS



- Reduced Rework and Scrap: Consistent, high-quality deburring minimizes the need for rework and reduces scrap rates, saving time and materials.
- Lower Operational Costs: Our efficient deburring process helps you save on labor expenses and material waste, optimizing your resources.

5. USER-FRIENDLY AND EASY TO INTEGRATE

- Intuitive Controls: The simple, user-friendly interface ensures ease of operation, reducing training time for operators.
- Seamless Integration: Easily integrate our deburring machine into your existing production line with minimal modifications.



6. RELIABLE AND DURABLE PERFORMANCE



- Robust Construction: Built with high-quality materials to withstand rigorous use, ensuring long-lasting performance and reliability.
- Consistent Results: Deliver reliable, consistent deburring outcomes batch after batch, ensuring product uniformity.

7. SAFETY

- Enhanced Safety Features: Designed with operator safety in mind, reducing the risk of workplace injuries. Fully enclosed design.
- Eco-Friendly Operation: Minimizes waste and energy consumption, promoting a sustainable and environmentally friendly manufacturing process.



Invest in Quality and Cost Efficiency

Our advanced metal deburring machine is designed to provide the perfect balance of quality, efficiency, and cost-effectiveness. By incorporating this technology into your production line, you can achieve superior finishes, enhance productivity, and significantly reduce operational costs.





Machine Main function

This equipment is a combination model of 2 x dry abrasive belts and universal roller brush. It is mainly used for deburring, chamfering, workpiece edge and hole deburring.



Comparison pictures of deburring products:



INVEST IN OUR ADVANCED METAL DEBURRING MACHINE AND EXPERIENCE THE IDEAL COMBINATION OF PRECISION, RELIABILITY, AND OUTSTANDING VALUE.

CONTACT US



<u>09 917 3770</u>



sales@ppt.co.nz



www.ppt.co.nz

