

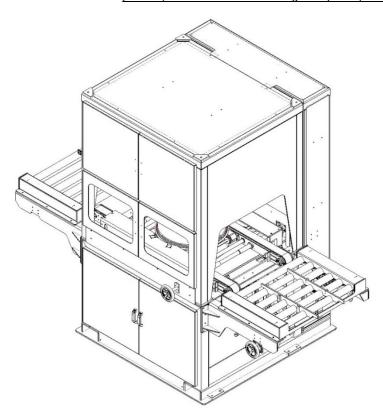


### **DEBURRING UNIT**



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The Deburring Unit is an advanced industrial device designed for removing burrs and surface imperfections from aluminum wheels during the manufacturing process. This unit enhances the surface quality of the wheels, optimizing their performance in subsequent production stages. With high-precision control systems, robust construction, and automated processing features, this machine maximizes efficiency and quality in the production line.



#### Features

- <u>High-Precision Cleaning: Automatic-controlled system ensures precise removal of burrs and surface imperfections.</u>
- <u>Robust Construction:</u> Built with highdurability materials for long-term use in heavyduty conditions.
- <u>Multiple Cleaning Options: Offers</u>
  various cleaning methods suitable for different

  materials and surfaces.
- <u>User-Friendly Interface:</u> Equipped with an intuitive interface for easy operation and minimal training requirements.
  - <u>Variable Speed Settings: Provides</u>
     <u>adjustable speed settings to meet different</u>
     <u>production needs.</u>
- <u>Safety Features:</u> Includes various safety sensors and emergency stop mechanisms to ensure operator safety.

### **Benefits**

- Increased Efficiency: Automated processing and cleaning reduce production time and increase output.
- <u>High Quality: Ensures high precision for each cleaning operation, minimizing material waste and</u>

enhancing product quality.

- Cost Savings: Reduces labor costs and increases productivity,
   offering a quick return on investment.
- Versatility: Suitable for deburring operations on various sizes and materials, supporting a wide range of applications.
- <u>Durability: Designed to withstand intensive use, ensuring long-</u> term reliability and performance.
  - Safety: Advanced safety features provide a secure working environment, protecting operators from potential hazards.

No.	Specifications	Alloy Wheel
1	Model	MRW 1
2	Туре	INNER AND OUTER SURFACE
3	Wheel diameter range (inch)	14 to 24
4	Wheel band width ( inch )	4 to 14
5	Capacity ( Wheel to Wheel - sec. )	45
6	Loading - Unloading	Automatic

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## **DEBURRING UNIT**









# ABOUT İHSAŞ

ESTABLISHED IN 2018 IN İZMIR/TURKEY WITH STRONG ENGINEERING/DESIGN CAPABILITIES IN ORDER TO CARRY ON A BUSINESS IN WHEEL MANUFACTURING LINES AND AVIATION INDUSTRY.

HSAŞ MEETS THE REQUIREMENTS OF MANUFACTURERS IN THE
WHEEL MANUFACTURING INDUSTRY WITHOUT ANY COMPROMISE IN
PARALLEL WITH ISO9001:2008.

IN ADDITION TOO BUILDING WHEEL MANUFACTURING LINES, İHSAŞ IS ABLE TO PRODUCE ALL MOLD APPARATUS AND INTERMEDIATE MACHINERY FOR PROCESSES ACCORDING TO NEED.

İHSAŞ ESTABLISHES LONG-TERM RELATIONSHIPS WITH CUSTOMERS AND CUSTOMER SATISFUCTION IS AT THE FOREFRONT.

## OUR VISION

TO CREATE AN UNRIVALED BRAND FOR TURKEY AND MOREOVER, GROWING WITH DETERMINED STEPS AS GLOBALLY.

## OUR MISSION

TO BE A PREFFERED SUPPLIER FOR CUSTOMERS.

TO CREATE A PERMAMENT COOPERATION IN EXIST.





























