



*The Rerounder Unit is used to restore the roundness of the rim after the facing operation, which is done to prepare the rim for welding. This process facilitates rolling and calibrating operations. The Rerounder Unit is equipped with a hydraulic system and consists of the main unit, hydraulic unit, and electrical control panel.*

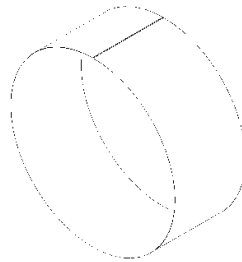
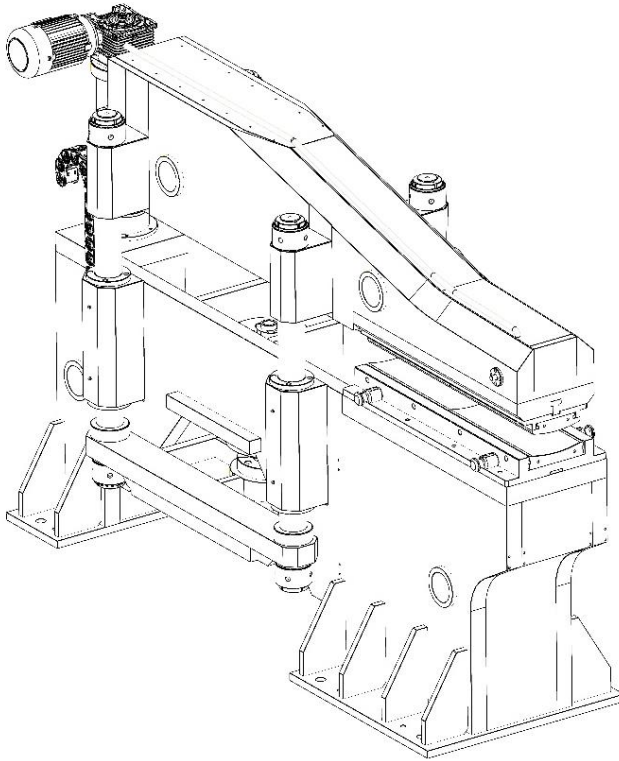
*It allows for two operating modes: manual and semi-automatic. It is suitable for loading operations either manually or with the assistance of a robot. The unit features over-movement protection and an over-pressure protection system. Working pressure, speed, and stroke can be adjusted according to specific processing needs.*

### Features

- **High-Precision Rerounding:** The machine offers high-precision capabilities to restore the rims to their perfect roundness.
- **Adjustable Rerounding Settings:** Parameters such as pressure and speed can be adjusted to accommodate various rim sizes and materials.
- **Automatic Operation Mode:** Equipped with an automatic operation mode to enhance production efficiency and reduce manual labor.
- **Durable Construction:** Built with high-quality materials to withstand the challenges of continuous operation in industrial environments.
- **User-Friendly Interface:** An easy-to-use control panel allows for quick adjustments and monitoring of the rerounding process.

### Benefits

- **High-Precision Rerounding:** The machine offers high-precision capabilities to restore the rims to their perfect roundness.
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- **Automatic Operation Mode:** Equipped with an automatic operation mode to enhance production efficiency and reduce manual labor.
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| No. | Specifications                     | Forklift | Agricultural | Agricultural and Truck | Agricultural and Heavy Vehicle |
|-----|------------------------------------|----------|--------------|------------------------|--------------------------------|
| 1   | Rim diameter range ( inch )        | 8 to 15  | 12 to 20     | 15 to 24               | 20 to 58                       |
| 2   | Rim band width ( inch )            | 3 to 10  | 4 to 16      | 4 to 16                | 6 to 36                        |
| 3   | Rim band thickness ( mm )          | ≤ 8      | ≤ 5          | ≤ 8                    | ≤ 10                           |
| 4   | Capacity ( Operation Time - sec. ) | 8        | 10           | 10                     | 15                             |
| 5   | Loading - Unloading                | Optional | Optional     | Optional               | Optional                       |



**iHSAS**  
MAKİNA SAN. DİŞ TİC. A.Ş.

RE-ROUNDER UNIT



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## **ABOUT İHSAŞ**

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

***İHSAŞ 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 PREFERRED SUPPLIER FOR CUSTOMERS.***

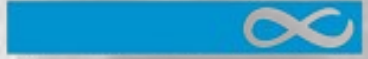
***TO CREATE A PERMAMENT COOPERATION IN EXIST.***

**balkancar** 

**STARCO**  
- a KENDA company

  
**TRELLEBORG**

**AUSTEM**  
ORIGIN OF THE AUTOMOBILE

  
**MAXION**  
WHEELS

**CMS**

*mefro wheels* 

COMPONENTA

 **ACCURIDE**

 **Jantisa**

**JAMAK** WHEELS  
your wheel partner...

 **Doktaş**

**AKO**  
abdulkadir özcan

  
**JAMAŞ**

  
**CAMSO**