



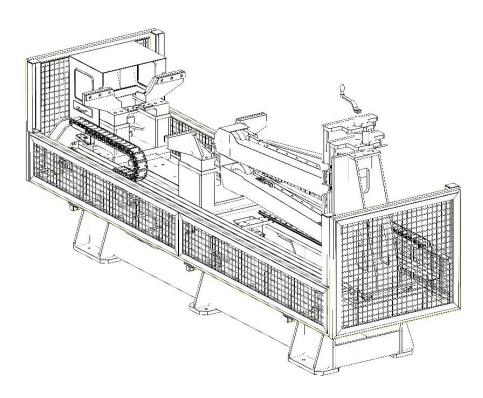
WELD BRUSHING UNIT



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The weld brushing unit removes the residues and ensures smooth and high quality weld seam surface after weld trimming and plainishing. Besides enhacing durability and smoothness, this operation increases the efficiency of production processes which leads to the durability of wheel section on welding ends. Unit's automatic and precise brushing capabilities play a crucial role in the production line.

The weld brushing unit is a critical device designed for post-weld deburring process in steel wheel production. This unit provides that the weld seams on the rim are smooth and clean, providing superior quality in terms of both aesthetics and functionality.



Features

•Sensitive Cleaning:

Smooth welding surfaces which leads to high quality.

Adjustable Brushing

Settings: Brushing speed and brush pressure adjustment can be altered according to need.

Automatic Operation

Mode: Ensures rapid production and labor times.

 <u>Durability:</u> Produced high quality materials for industrial conditions.

•Easy to Control Panel:

<u>User friendly control panel</u> <u>to operate the unit.</u>

Benefits

•Enhanced Product Quality: Improves the quality by ensuring the straightness and clearness

•High Efficiency: Rapid, smooth and correct wheels.

- Cost Reduction: Lowers operational costs by reduced manual labor and less need for reprocessing.
- Versatility: Provides flexible solutions for various productions needs by being adaptable to different thicknesses of steel types.
- Working Environment: Creates a safe working environment by minimizing the manual labor and consistent weld trimming.

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.)	15	20	20	30
5	Loading - Unloading	Optional	Optional	Optional	Optional

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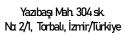
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ABOUT İHSAŞ

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, IHSAŞ 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.





























