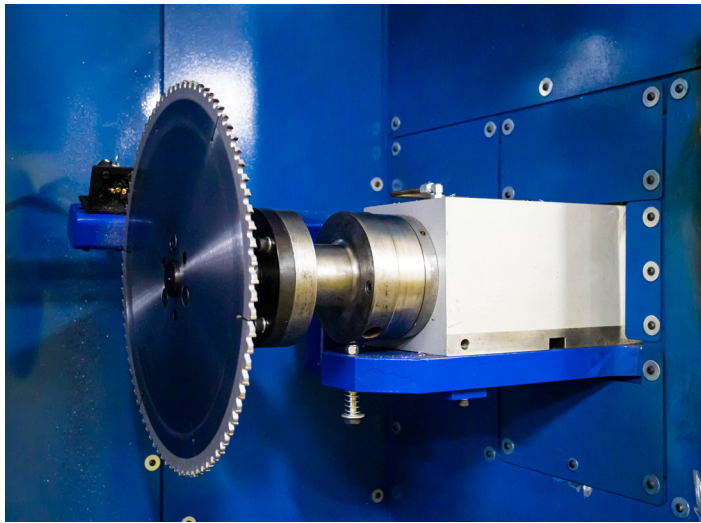


FOUNDRY SAW STATION

MECHANIZED EQUIPMENT



Foundry saw station



Foundry saw station with chip containment and scrap conveyor

FOUNDRY SAW STATION

The Lincoln Electric Automation™ foundry saw station is used to remove heavy gating or sprues from aluminum castings. The rigid mounting structure and powerful drive system help maximize feed speeds and minimize cycle times.

KEY FEATURES

- Turnkey cell or standalone saw module
- Custom robotic end-of-arm toolings per casting specifications
- Suitable for ferrous and non-ferrous metals
- Auto-lubrication

BENEFITS

- Cutting simulation reduces startup time
- Sequential cut program reduces machining with optimized feed, speed, and cut direction

OPTIONS AVAILABLE

- Chip containment
- Scrap removal conveyor
- Infeed and outfeed tables
- Variable HP and blade diameter

INDUSTRIES

- Die casting
- Foundry

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PRODUCT SPECIFICATIONS

Model	Power	Speed	Blade Diameter
Foundry Saw Station	30HP	1725 rpm	26 in

In addition to our standard model, Lincoln Electric Automation offers **customized** solutions specific to customers' needs.

Important Note: Changes from recommended motor sizing, payload, duty cycles, cable routing, weld grounding (if applicable), other system specifications (i.e. servo parameters, controller stop parameter), and/or modifications may affect cycle times and overall performance. User assumes all responsibility for proper rigging, installation, and machine setting alignments of product(s). Manufacturer's warranty is void to the extent any failure caused by improper installation, modification, or operation by customer.

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CUSTOMER ASSISTANCE POLICY

The business of Lincoln Electric is manufacturing and selling high quality welding equipment, automated welding systems, consumables, and cutting equipment. Our challenge is to meet the needs of our customers, who are experts in their fields, and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or technical information about their use of our products. Our employees respond to inquiries to the best of their ability based on information and specifications provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment, or to provide engineering advice in relation to a specific situation or application. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or communications. Moreover, the provision of such information or technical information does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or technical information, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose or any other equivalent or similar warranty is specifically disclaimed.

Lincoln Electric is a responsive manufacturer, but the definition of specifications, and the selection and use of specific products sold by Lincoln Electric is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric affect the results obtained in applying these types of fabrication methods and service requirements.

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