The Value of **OmniClean**

Robotic Grinding Systems

The Welding Experts® at Lincoln Electric® have expanded their automation offerings to weld grinding applications! Whether you are already integrating Lincoln Electric AutomationTM robotic welding systems or this is the first robotic system in your facility, let's explore the benefits of the OmniCleanTM robotic grinding system!





Weld Grind Consistency

OmniClean robotic grinding systems can be programmed to grind parts at various angles at a consistent rate.



Reduce Operator Strain

Manual weld grinding often results in physical strain on one's body. Robotic grinding can perform repetitive tasks too menial for humans.



Production and Abrasive Efficiency

The OmniClean robotic grinding system can operate day and night. Abrasive use rate is more efficient on robot arms than in manual weld grind operations.



Catered to Your Needs

A Lincoln Electric Automation specialist will help you customize the system to your weld grinding specifications.

Confidently modify abrasive type, part positioners, and more!



Easy Addition to Robotic Welding Fabrication

Robotic grinding systems pair well with robotic welding systems to create a back-to-back automated process.

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 abbased on information providers and 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 or 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, 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.

