



**LINCOLN**<sup>®</sup>  
**ELECTRIC**

BE  
UP  
TO **4X**  
**MORE**  
PRODUCTIVE

- REDUCE POST WELD CLEANUP
- WELD MORE PARTS PER DAY



**LINCOLN**  
**ELECTRIC**

+ REDUCE  
**FUME**  
GENERATION\*

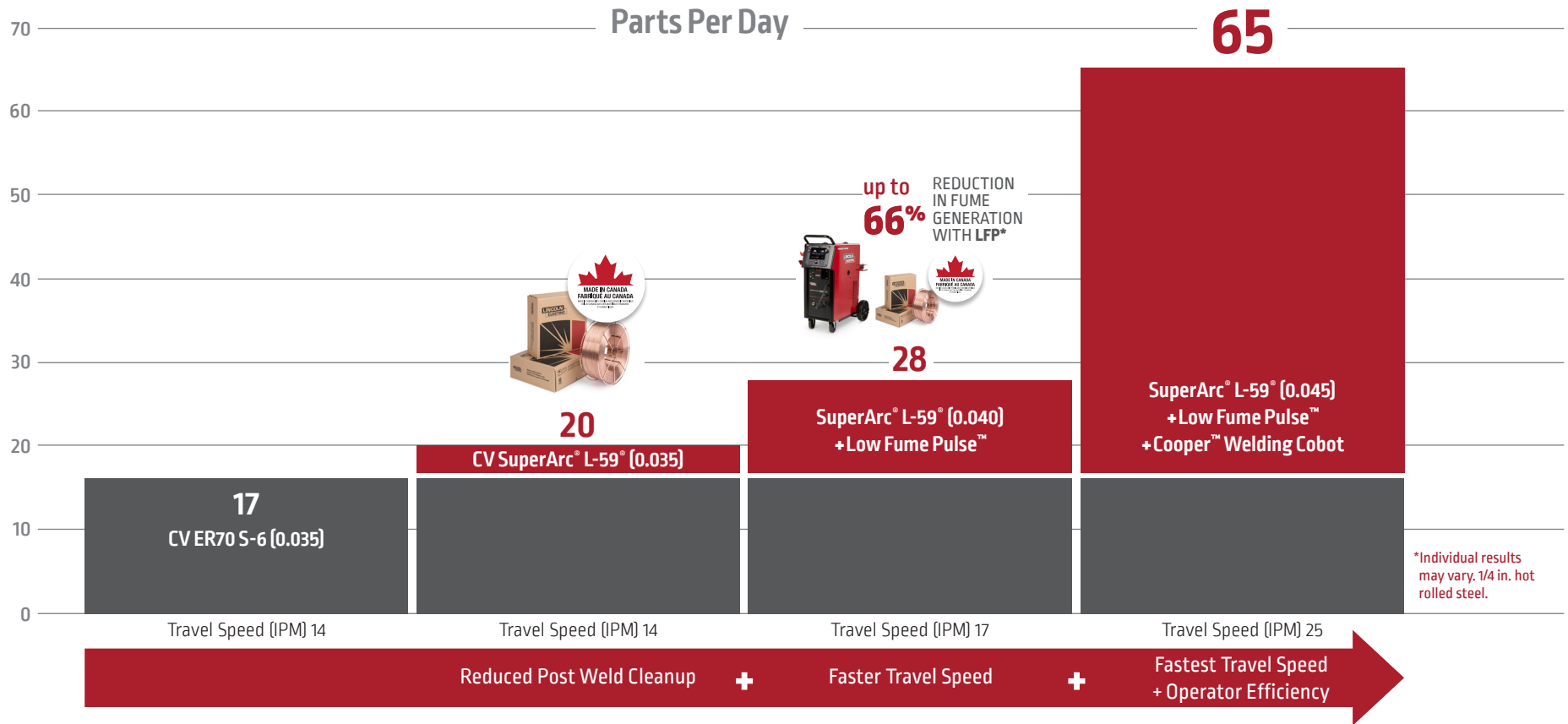
**UPGRADE YOUR MIG WELDING**  
— ON STEEL —

# UPGRADE YOUR MIG WELDING

**Book Demo**

## BE UP TO 4X MORE PRODUCTIVE

- Reduce post weld cleanup on silica islands and spatter with Made in Canada SuperArc® L-59®.
- Weld more parts per day by increasing your travel speed with Lincoln Electric's Steel MIG Welding Solutions.



**LEGAL DISCLAIMER**

The business of The Lincoln Electric is manufacturing and selling high quality welding equipment, consumables and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to inquiries to the best of their ability based on information provided to them by the customers and the knowledge they may have concerning the application.

**\*Welding Fume Generation with Low Fume Pulse:** These sample test results for welding fume generation were obtained from welding fume produced and tested according to prescribed standards, and should not be assumed to be the expected results in a particular application. Actual results will vary depending on many factors, including, but not limited to: the base material or substrate being welded, the welding procedure and welding process, and the unique conditions present in the workplace or welding environment. Users and employers have the sole responsibility for and control over workplace conditions, including the manner in which work is performed and the safety measures taken. Always read and follow applicable OSHA regulations as well as all information on product labeling and safety data sheets when using Lincoln Electric products. Safety data sheets for Lincoln Electric products can be found at <http://www.lincoln-electric.com/en-us/support/msds/Pages/sds-search.aspx>. Users and employers should have an industrial hygienist check worker exposure levels to be certain that they are within applicable OSHA PEL and ACGIH TLV limits for the particular application or weldment.

**Parts Per Day and Travel Speed:** Individual Results May Vary. All welds performed on 1/4 in hot-rolled steel plate and 1/4 in fillet. Assumption: 50 inches of weld per weld, at 8 hour shift, arc-on-time of 13%, 15%, 17%, and 27% for CV ER7 S-6 0.035, CV SuperArc L-59 0.035, Low Fume Pulse + SuperArc L-59 0.040, and Low Fume Pulse + SuperArc L-59 0.045 on Cooper Welding Cobot respectively.

**Book Demo**

Silica Islands

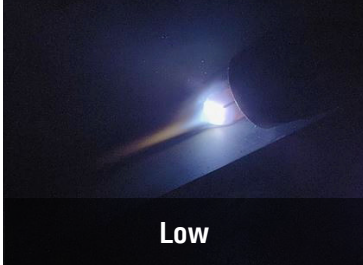
**Typical Industry Process**



**Lincoln Electric Solution**



Spatter



Fume Generation



BE UP TO  
**4X**  
MORE  
PRODUCTIVE

**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. 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.

**Lincoln Electric Company of Canada**  
179 Wicksteed Ave., Toronto, ON, M4G 2B9  
[www.lincolnelectric.ca](http://www.lincolnelectric.ca)

