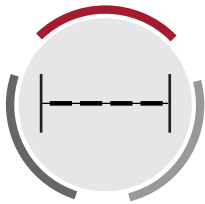
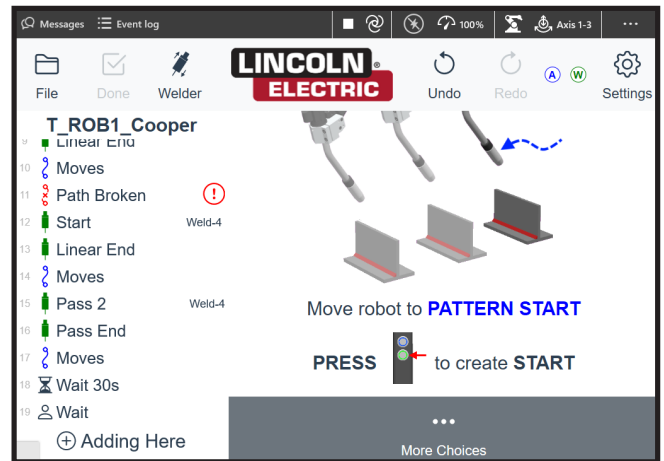


The Value of The Cooper™ App

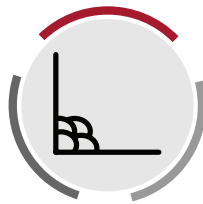
Advanced Features

Whether your fabrication requires a standard single-pass liner weld or structural steel multi-pass welds, the Cooper™ App helps provide the solution. On-screen steps guide users through the weld programming process. Let's explore the benefits of the Cooper App, available for all Cooper welding cobots from Lincoln Electric Automation™!



Simplified Stitch Welding

The simplified stitch weld feature quickly converts a previously programmed fillet weld to a stitch weld. This helps prevent part distortion and may reduce consumable costs.



Multi-Pass Welding

The multi-pass feature inputs offset passes based on a predetermined root fillet weld. By simply teaching the location of the arc start and arc end, you will define the direction of each pass.



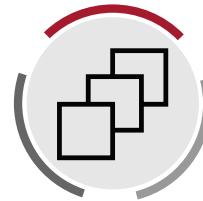
Program Modifications

The Cooper App helps you modify torch position for air movements or programmed welds. Step-by-step guidance helps simplify the program editing process.



Thru-Arc™ Tracking

The Thru-Arc Tracking feature automatically adjusts the robot's vertical and lateral trajectory to help provide accurate bead placement on warped parts, misaligned parts, and non-linear weld paths.



Weld Patterning

The weld patterning feature helps you program the first segment of the part and then replicates the program to all following identical segments. This saves significant programming time when working on parts with repetitive geometry.



Weld Schedule Editor

The weld schedule editor feature helps you customize a weld recipe by adjusting the most common settings within a user-friendly interface.

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.

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