

# The Value of Power Wave R450

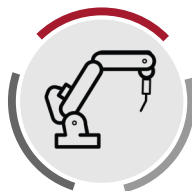
## Robotic Power Sources for Cooper Welding Cobots

The Lincoln Electric® Power Wave® R450 platform is the optimal solution to energize your welding processes. Let's explore the value of Power Wave R450 platforms, included in Cooper™ welding cobot systems.



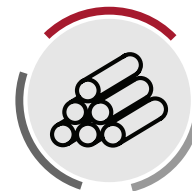
### Industry-Leading Performance

The Power Wave R450 platform provides fast travel speeds and low spatter generation.



### WaveForm Control Technology® System

The Power Wave R450 platform supports 8 weld processes, over 80 weld procedures, and the option to fine-tune or develop new welding programs.



### Versatility

The Power Wave R450 platform is equipped with the most comprehensive portfolio of welding modes including nickel, stainless steel, aluminum, and low or high-alloy steel.



### PowerConnect® Technology

PowerConnect technology gives you flexibility to weld at power inputs of 200 to 600 volts worldwide by automatically connecting to 1-phase or 3-phase power.



### Efficient Interface

The ArcLink® robotic interface offers fast cycle times for arc welding processes



### Wallet & Eco-Friendly

The PowerWave R450 platform draws less than 50W in Hibernate Mode, reducing operation costs for robot-dependent manufacturers.

#### 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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