

# DISCOVER

ALL THAT LINCOLN ELECTRIC HAS TO OFFER



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



# DISCOVER . . . All that Lincoln Electric has to offer

Having a trusted welding partner is essential for your company's productivity and profitability. In order to operate at the highest level, look no further than Lincoln Electric.

**It's all about our customers.**

Quality products and great service are both important parts of our business, but it's our unmatched welding expertise that sets us apart from other welding companies. If there's a better way for you to weld, we'll help you find it. If robotics can improve your bottom line, we will guide you through the decision making process. If there's a method that can help you reduce costs, we'll show you how.

**The products you need and the commitment you deserve.**

No company understands welding like Lincoln Electric. No welding company has a broader network of world class facilities and people. No company is more focused on providing value for its customers. Lincoln Electric is committed to being the only welding resource you'll ever need. We're backing up that commitment with quality products, and the expertise to help you use them in exceptional ways.

**CUSTOM SOLUTIONS**

Our commitment to developing welding solutions that meet the unique needs of our customers is unparalleled. Becoming Lincoln Electric's partner provides your company with specialized, industry-tested equipment and consumables created to meet segment specific welding requirements.

**GUARANTEED PERFORMANCE AND QUALITY**

We hold our products and services to the highest standards by actively participating in welding specification processes. This devotion to quality enables us to provide competent and reliable solutions for each of our partners.

**APPLICATION ENGINEERING**

Our customers can take advantage of our world class lab and testing facilities staffed with a team of engineers, metallurgists, chemists and technicians. These resources can become an extension of internal capabilities for partners who seek to evaluate and solve critical welding issues.

**TRAINING**

If training your employees is important, Lincoln Electric offers a broad range of seminars, classes and materials, available both on and off-site, to meet the scope of your training needs. This includes our innovative VRTEX® 360 – a virtual reality training solution that provides realistic arc welding simulation.

In 2018, Lincoln Electric opened The Lincoln Electric Welding Technology & Training Center. This 130,000 square-foot state-of-the-art facility located on our Euclid, Ohio campus features 166 welding and cutting booths and a virtual reality training lab.

**ADVANCED TECHNOLOGY SOLUTIONS**

Lincoln Electric customers receive more than equipment and consumables when they purchase our products – they receive our commitment. This partnership opens the door to custom welding solutions created by the foremost authorities in the industry.





Mild Steel, Low Alloy & Aluminum Consumables



Designed to provide maximum weldability, industry leading performance and reliability for a wide range of applications.

- ▶ **Stick Electrode**
  - » Excalibur<sup>®</sup>, Fleetweld<sup>®</sup>, Jetweld<sup>®</sup>, Pipeliner<sup>®</sup>, Lincoln<sup>®</sup>, Shield-Arc<sup>®</sup>
- ▶ **Cored Wire**
  - » Metalshield<sup>®</sup>, Innershield<sup>®</sup>, UltraCore<sup>®</sup>, Outershield<sup>®</sup>, Pipeliner<sup>®</sup>
- ▶ **Solid Wire & Cut Lengths**
  - » SuperArc<sup>®</sup>, SuperGlide<sup>®</sup>, Pipeliner<sup>®</sup>, Lincoln<sup>®</sup>, SuperGlaze<sup>®</sup>
- ▶ **Submerged Arc Cored & Solid Wire**
  - » Lincolnweld<sup>®</sup>

Alloy Consumables



A comprehensive product offering of stainless steel, nickel, hardfacing and cobalt products to meet specific application requirements.

- ▶ **Stainless Alloys**
  - » Stick, MIG, Flux-Cored, Subarc, TIG
- ▶ **Hardfacing Alloys**
  - » Stick, Flux-Cored, Subarc, TIG
- ▶ **Nickel Alloys**
  - » Stick, MIG, Subarc, TIG
- ▶ **Cobalt Alloys**
  - » Stick, Subarc, TIG

Welding Equipment



A comprehensive product offering of welding equipment for stick, MIG and TIG, and FCAW applications.

- ▶ **Stick & TIG**
  - » Invertec<sup>®</sup>, Idealarc<sup>®</sup>, Precision TIG<sup>®</sup>, Square Wave<sup>®</sup>
- ▶ **MIG**
  - » POWER MIG<sup>®</sup>
- ▶ **Conventional**
  - » Idealarc<sup>®</sup>
- ▶ **Multi-Process**
  - » Invertec<sup>®</sup>, Flextec<sup>®</sup>, Idealarc<sup>®</sup>, Arc Tracker<sup>®</sup>
- ▶ **Multi-Operator & Racks**
  - » Multi-Weld<sup>™</sup>, Flextec<sup>®</sup>, Invertec<sup>®</sup>, Power Wave<sup>®</sup>
- ▶ **Semiautomatic Feeders**
  - » Power Feed<sup>®</sup>, ACTIV8<sup>™</sup>, LF, LN-25

Engine Driven Welders Equipment



Commercial and industrial engine-driven welders combine AC and/or DC welding with AC generator power for use in toughest environments.

- ▶ **Commercial/Small Contractors**
  - » Bulldog<sup>®</sup>, Outback<sup>®</sup>, Ranger<sup>®</sup>
- ▶ **Industrial/Construction**
  - » Classic<sup>®</sup>, SAE<sup>®</sup>, Vantage<sup>®</sup>, Frontier<sup>®</sup>, Maverick<sup>®</sup>, Cross Country<sup>®</sup>, Fleet

Accessories Equipment



Welding accessories include rugged optional features for your welding equipment, including undercarriages, covers, and kits.

- ▶ **Welding Guns & Torches**
  - » Magnum<sup>®</sup>, Magnum<sup>®</sup> PRO, Pro-Torch<sup>®</sup>, Python-Plus<sup>®</sup>, Python<sup>®</sup>, Cougar<sup>™</sup>
- ▶ **Gas Apparatus & Gas Flow Control Equipment**
  - » Harris<sup>®</sup>
- ▶ **Welding Tools**
  - » Radius<sup>®</sup>, Rod Ovens

Personal Protection Equipment



Lincoln Electric offers a variety of personal protection clothing including welding helmets, gloves, jackets and safety glasses. We have the right welding safety gear for you.

- ▶ **Welding Apparel & Safety Glasses**
  - » Red Line<sup>®</sup>
- ▶ **Welding Helmets**
  - » VIKING<sup>®</sup>
- ▶ **PAPR Helmets**
- ▶ **Grinding Shields**

Plasma Cutting Equipment



Full line of high definition plasma, mechanized air plasma and hand held plasma cutting equipment, along with CNC motion controllers.

- ▶ **Tomahawk<sup>®</sup> Hand Air Plasma Cutters**
- ▶ **Flexcut<sup>®</sup> Mechanized Air Plasma Cutters**
- ▶ **FineLine<sup>®</sup> High Definition Plasma Cutters**

Advanced Welding Processes & Software



Leading the industry with the development of tools to help produce high quality welds and help customers develop a consistent welding process and procedures.

- ▶ **Processes**
  - » Hyperfill<sup>®</sup>, HDT, Process Z<sup>®</sup>, Low Fume Pulse<sup>™</sup>, Rapid Arc<sup>®</sup>, Rapid X<sup>®</sup>, Pulse-on-Pulse<sup>®</sup>, Power Mode<sup>®</sup>
- ▶ **Software**
  - » CheckPoint<sup>™</sup>, Production Monitoring<sup>™</sup>, Power Wave<sup>®</sup> Manger



Automated Beam Cutting Systems



Versatile and complete solutions that automate processing operations in fabrication shops while providing increased productivity, unmatched cut quality, and predictable and consistent throughput. Robotic CNC machines can cope, drill, bevel, and cut structural steel and plate with extreme reliability vs. non-robotic systems.

- ▶ PythonX® Structural

Cutting Table Systems



Full line of affordable and automated Air Plasma and Fineline HD cutting tables. Our fully assembled machines are ideal for the small or mid-size shop looking to add their first piece of automated machinery to their business.

- ▶ Torchmate® 4000 Series
- ▶ Torchmate® X
- ▶ Torchmate® 5100

Portable/Stationary & Engineered Fume Systems



Choose from a variety of portable, stationary and engineered fume control systems.

- ▶ Portable Sytems
  - » X-Tractor® Mini, Prism® Mobile, X-Tractor®
- ▶ Stationary Systems
  - » Prism® Downdraft Tables, Extraction Hoods, Prism® Wall Mount
- ▶ Engineered Systems
  - » Prism Filter Bank Systems
  - » High and Low Vacuum Central Systems
  - » Push/Pull Systems

Collaborative Robotic Welding Systems



Technology is making it easier, safer and cost-effective to work side-by-side with collaborative robots (Cobots). Cobots can be instrumental in assisting companies supplement their workforce. Benefit from the high level of precision and repeatability cobots provide while freeing up employees to focus on problem-solving tasks.

Orbital Welding Equipment



Orbital welding systems can be used to automatically weld pipe and tube in locations that are difficult to access or for critical applications.

Pipe & Tube Cutting Systems



VERNON Tool® and Torchmate® pipe and tube cutting products including: VERNON Tool® MASTERPIPE® Compact Profiler (MPCP), VERNON Tool® MPM®, Torchmate® 4000 TC and HD Plasma/Harris Oxyfuel make fast, precise work of pipe or tube preparation for fabrication.

- ▶ Mechanized
- ▶ CNC Controlled

Pre-Engineered Automation Systems



Choose from a selection of pre-engineered robotic work cells for small, medium, or large parts.

- ▶ Positioning Systems
- ▶ Fixed Table Systems
- ▶ Turntable Systems
- ▶ Hard Automation
- ▶ Manipulators
- ▶ Positioners

Engineered Automation Systems



Ask about our comprehensive line of robotic and hard automation welding, cutting, and positioning equipment. We can provide custom engineered robotic and custom engineered hard automation systems to meet your needs.



# World Class Customer Support

## Customer Service

Full-time customer service representatives with extensive product knowledge are ready to answer your questions and take your orders.

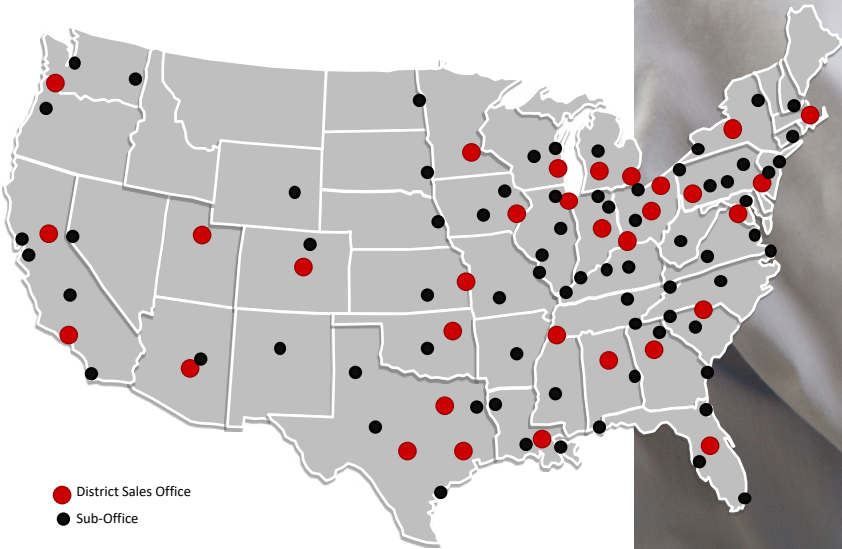
Engineers are located throughout the country to assist and provide value-added services like technical analysis of welding operations that reduce your overall welding costs.

- Documents
- Troubleshooting
- Product Selection
- Part Analysis
- Welding Process Analysis

## Online

MyLincoln online purchasing provides the option to place and access orders anytime, anywhere. Customers have access to online order tracking, and fast delivery from regional distribution centers. All of the same quality, performance and service you expect from Lincoln Electric is available 24/7 on MyLincoln.

Ordering from Lincoln Electric is easy!



- District Sales Office
- Sub-Office



## MyLincoln Ordering is as Easy as 1-2-3



MyLincoln is an easy-to-use web portal that gives you real-time access to key information including pricing and availability, order status and tracking, and hassle-free online ordering. To open your Lincoln Electric online account, please contact your local Lincoln Electric Representative or call 1-888-935-3877.

About Safety Help Where to Buy/Rent Sign In

Click on Sign In to enter your email and password. Once logged into MyLincoln, you can place your online order in three simple steps.

Sign In

Email

Email

Password

Password

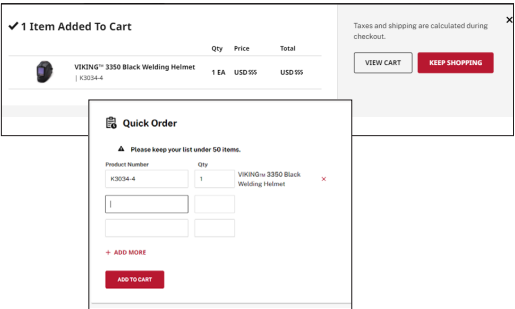
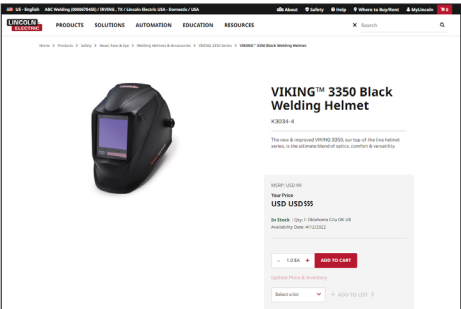
LOG IN

Forgot your password?

### STEP 1 Select Products & Add to Cart

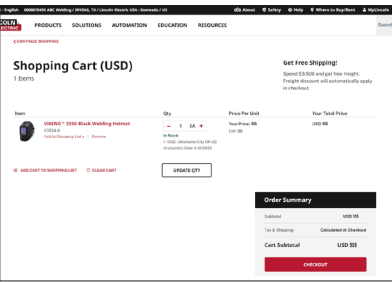
After finding the product you would like to purchase, enter the quantity and click on Add to Cart. Click on View Cart to be directed to the Cart or Keep Shopping to continue shopping on the website.

If you have the part numbers, click on MyLincoln/Dashboard in the top navigation to be directed to the MyLincoln dashboard. Use MyLincoln Quick Order to add items directly to your Cart. Or you can easily add items to your Cart from your Shopping Lists.

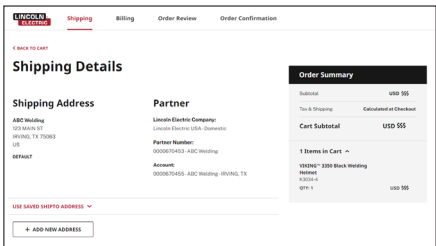


### STEP 2 Review Shopping Cart & Complete Checkout

Review the products and quantities in your Shopping Cart. To add additional items, click on Continue Shopping to be directed to the MyLincoln dashboard for easy access to Quick Order and your Shopping Lists. If your shopping experience is complete, click on Checkout.

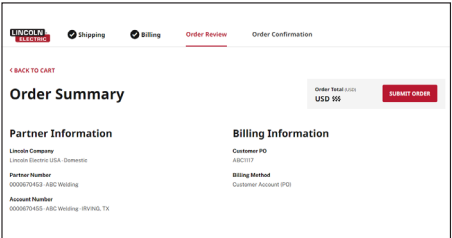


Confirm shipping address or select alternate shipping address. Click Continue to enter your purchase order or credit card information.



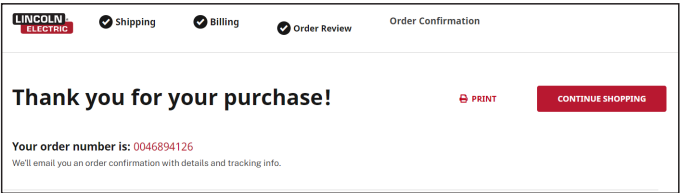
### STEP 3 Place Your Order

Click Submit Order once you have reviewed the Order Summary information.



Your order is immediately entered into the Lincoln Electric system. You will also receive an order acknowledgment via email.

Click on Continue Shopping to be directed back to the MyLincoln dashboard. Ordering from Lincoln Electric has never been easier!







## World Class Logistics

Lincoln Electric can deliver your products in the packaging or quantities that meet your requirements.

### Distribution Centers

All purchases are shipped directly to you from one of seven strategically located distribution centers in the U.S.

Our distribution centers are stocked with a vast amount of inventory to ship your order quickly and efficiently to your door.

- » Atlanta, GA
- » Chicago, IL
- » Cleveland, OH
- » Houston, TX
- » Los Angeles, CA
- » Oklahoma City, OK
- » Vancouver, WA

