

# WELDING GEAR

By Lincoln Electric

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

THE WELDING EXPERTS<sup>®</sup>



WELDING  
EQUIPMENT



**VIKING**<sup>™</sup>  
WELDING HELMETS

**RED LINE**  
WELDING APPAREL<sup>™</sup>



# **Whether you weld for a living or you're an occasional welder, we have the right welding apparel for you.**

You know with every job or hobby, it pays to get the right tools and gear to do it right the first time. So, think about this... When you're striking an arc to actually join two pieces of metal together, it becomes even more important to have the right gear.

That's why Lincoln Electric introduced a line of personal protection clothing, helmets and welding tools –

- Red Line™ Welding Apparel and Safety Glasses
- VIKING™ Welding Helmets
- HydroGuard™ Welding Rod Ovens

Use it. Abuse it. Try it out and tell us what you think. You work hard and you deserve it. . . the right gear at the right time. Welding Gear from Lincoln Electric.

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WELDING GEAR



SAFETY  
WELDING  
GLOVES



Choose the welding or fabrication gloves that are right for the task at hand. Whether you're planning to MIG, TIG or stick weld, or you need to handle hot or rusty material, we have the one that fits. . . like a glove.



Hand Sizing for Gloves 

Label Size	Hand Size in.	Hand Size cm
M	8.5	22
L	9.0	23
XL	9.5	24



**PREMIUM LEATHER  
MIG/STICK WELDING GLOVES**

Together, smooth high dexterity grain leather and durable side split cowhide deliver superior comfort and performance. A lined interior and padded palm maximize comfort. The dual lining system extends life in high wear areas. Kevlar® thread provides heat resistance and added seam strength. Forearm coverage is extended for extra spatter protection.

Size: M, L, XL

Order: K2980-M, K2980-L, K2980-XL



**TRADITIONAL MIG/STICK WELDING GLOVES**

These general purpose gloves are constructed with heat and flame resistant split cowhide for all types of welding. Inside, the gloves feature a 100% soft sweat absorbent cotton lining for added comfort and heat resistance. Kevlar® stitching and welted seams offer added durability and thumb pads in high wear areas extend the work life of the glove.

Size: One size fits all

Order: K2979-ALL



**LEATHER TIG WELDING GLOVES**

Our supple goat skin leather provides the right fit, sensitive feel and durable construction that precise TIG welding demands. The straight thumb design features welted seams and tough Kevlar® stitching to extend service life.

Size: M, L, XL

Order: K2981-M, K2981-L, K2981-XL



**HEAT-RESISTANT WELDING GLOVES**

Using a multi-layered aluminized PFR Rayon® design, our high heat-resistant gloves reflect 95% of radiant heat to help keep the operator cool. The tough top grain cowhide construction is lined for added comfort. Sewn with Kevlar® thread for maximum strength.

Size: L, XL

Order: K2982-L, K2982-XL



**FULL LEATHER STEEL WORKER™ GLOVES**

For fabrication work or light welding. Top grain cowhide leather delivers excellent fit and dexterity while the goat skin back allows the glove to breathe. The palm is padded for comfort and the hook and loop soft rubber tabbed wrist closure with non-constricting elastic band ensures a snug, comfortable fit.

Size: M, L, XL

Order: K2977-M, K2977-L, K2977-XL



SAFETY  
WELDING  
ELECTRIC  
SPECIALTIES



Welding apparel has come a long way. . . it's no longer one size fits all. Today, it's all about technical garments for specialized tasks. Flame retardant cloth helps keep you cool. Heavy duty leather panels resist wear in all the right places. It's pedal to the metal protection.



**SHADOW™ GRAIN  
LEATHER-SLEEVED JACKET**

Choose our full grain leather sleeve model with a flame retardant 100% cotton chest for added comfort and dexterity when MIG or stick welding. The flip up collar is secured with adjustable hook and loop. The front panel is secured by snaps with an extra flap for full closure. Horizontal hip pockets securely stow personal items.

**Order Information**

Part Number/ Size	Chest Measurement in. (cm)	Jacket Sleeve in. (cm)	Jacket Torso in. (cm)
K2987-M	40-42 (102-107)	31 (79)	30 (76)
K2987-L	44-46 (112-117)	32 (81)	31 (79)
K2987-XL	48-50 (122-127)	33 (84)	32 (81)
K2987-XXL	52-54 (132-137)	34 (86)	33 (84)
K2987-XXXL	56-58 (142-147)	35 (89)	34 (86)

**SHADOW™ SPLIT LEATHER-SLEEVED JACKET**

Durable split cowhide sleeves, combined with cool flame retardant material on the chest, offer extra protection for MIG or stick welding. A flip up collar is secured by hook and loop and a lined flap on the back snaps closed for extra protection. Two horizontal hip pockets with hook and loop secured flaps stow your personal items.



**Order Information**

Part Number/ Size	Chest Measurement in. (cm)	Jacket Sleeve in. (cm)	Jacket Torso in. (cm)
K2986-M	40-42 (102-107)	31 (79)	30 (76)
K2986-L	44-46 (112-117)	32 (81)	31 (79)
K2986-XL	48-50 (122-127)	33 (84)	32 (81)
K2986-XXL	52-54 (132-137)	34 (86)	33 (84)
K2986-XXXL	56-58 (142-147)	35 (89)	34 (86)

**TRADITIONAL FR CLOTH JACKET**

100% flame retardant material offers protection for light duty welding. An inside pocket stows personal items. Machine washable.



**Order Information**

Part Number/ Size	Chest Measurement in. (cm)	Jacket Sleeve in. (cm)	Jacket Torso in. (cm)
K2985-M	40-42 (102-107)	31 (79)	30 (76)
K2985-L	44-46 (112-117)	32 (81)	30 (76)
K2985-XL	48-50 (122-127)	33 (84)	30 (76)
K2985-XXL	52-54 (132-137)	34 (86)	30 (76)
K2985-XXXL	56-58 (142-147)	35 (89)	30 (76)

**HEAVY DUTY LEATHER WELDING JACKET**

Our heavy duty side split cowhide leather chest and sleeves provide superior protection for stick welding, while the flame retardant cloth back keeps you cool. As an added measure of spatter protection, the flip up collar is secured by hook and loop while the front jacket closure features a lined flap secured by a series of snaps. An inside pocket protects personal items.



**Order Information**

Part Number/ Size	Chest Measurement in. (cm)	Jacket Sleeve in. (cm)	Jacket Torso in. (cm)
K2989-M	40-42 (102-107)	31 (79)	30 (76)
K2989-L	44-46 (112-117)	32 (81)	31 (79)
K2989-XL	48-50 (122-127)	33 (84)	32 (81)
K2989-XXL	52-54 (132-137)	34 (86)	33 (84)
K2989-XXXL	56-58 (142-147)	35 (89)	34 (86)

DOCS & CAPS



You can't forget to protect the top of your head. Line your helmet with a welding cap, beanie or doo rag.

You'll be glad you did.





#### FR DOO RAG

Let your Lincoln Electric colors show! This premium doo rag, made of 9 oz. flame retardant material, features an athletic mesh lining for fast sweat evaporation. Machine washable. One size fits all.

**Order: K2993-ALL**



#### PATRIOT™ DOO RAG

Our comfortable 100% cotton Patriot™ pattern doo rag includes an athletic mesh lining for fast sweat evaporation. Machine washable. Hot hand washing recommended.

One size fits all.

**Order: K2996-ALL**



#### PATRIOT™ WELDING CAP

Choose our Patriot™ pattern 100% cotton cap. An athletic mesh lining improves sweat evaporation. An air-cushioned insert surrounds the inside of the cap for maximum sweat absorbency and the high crown design aids ventilation. Seams are flat-stitched for superior comfort. Machine washable. Hot hand washing recommended.

One size fits all.

**Order: K2995-ALL**



#### FR WELDING BEANIE

Protect your head with this authorized Lincoln Electric flame retardant beanie. Machine washable.

One size fits all.

**Order: K2994-ALL**

DOO RAGS  
CAPS  
&  
GLOVES



# OUTDOOR



## FINISH LINE™ OUTDOOR SAFETY GLASSES

Stylish, lightweight half-frame design offers durable eye safety protection with a red mirror lens for outdoor protection from the sun. The frames include a flexible nosepiece and two-color temple tips.

Order: K2970-1



## LINCOLN STARLITE® OUTDOOR SAFETY GLASSES

These compact outdoor glasses add a silver mirror coating to the lens for protection from the sun. The unitary frameless clear lens style provides a wide field of vision, and their light weight make the glasses easy to wear.

Order: K2969-1



## I-BEAM™ RED OUTDOOR SAFETY GLASSES

These red wraparound outdoor frames with a silver mirror lens resemble stylish sunglasses while offering sun and work safety protection. The sturdy four-sided I-Beam™ frame weighs just one ounce, yet provides durable impact protection. I-Beam™ frames feature a flexible nosepiece and temple tips for added comfort.

Order: K2972-1



## I-BEAM™ BLACK OUTDOOR SAFETY GLASSES

These black wraparound outdoor frames with a red mirror lens resemble stylish sunglasses while offering sun and work safety protection. The sturdy four-sided I-Beam™ frame weighs just one ounce, yet provides durable impact protection. I-Beam™ frames feature a flexible nosepiece and temple tips for added comfort.

Order: K2971-1

# INDOOR



## FINISH LINE™ CLEAR SAFETY GLASSES

This stylish, lightweight half-frame design offers durable indoor eye safety protection. The frames include a flexible nosepiece and two-color temple tips. A special anti-fog coating has been added to reduce lens fogging.

Order: K2966-1



## LINCOLN COVER2® SAFETY GLASSES

Wear over your own prescription glasses to protect your eyes and eyewear. The lightweight indoor design features ratcheting adjustable-length temples, an integrated brow guard and side shields to offer added impact protection.

Order: K2968-1



## LINCOLN STARLITE® IR 5 SAFETY GLASSES

Compact glasses are formulated with a shade 5 infra-red protection intended for grinding and cutting. The unitary frameless lens style provides a wide field of vision, making the glasses easy to wear.

Order: K2967-1



## LINCOLN STARLITE® CLEAR SAFETY GLASSES

These sleek, compact indoor glasses are extremely lightweight and durable. The unitary frameless clear lens style provides a wide field of vision, and their light weight make the glasses easy to wear. A special anti-fog coating has been added to reduce lens fogging.

Order: K2965-1



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### VIKING™ Auto-Darkening Welding Helmets

Everything a welding helmet should be – lightweight, comfortable and full of features for every application.

Choose the feature set you need and the style you want – there's a VIKING™ helmet that's right for you.

#### 1840 Series Helmets

If you prefer external shade control for on the fly changes, select a compact 1840 Series helmet with a DINS-sized cartridge.

- Compact DINS 110 x 90 mm (4.33 x 3.54 in.) Cartridge Size
- Continuously Variable 9-13 Shade with External Control
- Continuously Variable Sensitivity and Delay
- Grind Mode
- Magnifying 'Cheater' Lens Capability
- 2 arc sensors
- Solar powered with battery assist (non-replaceable)
- 3.78 x 1.85 in. (96 x 47 mm) view size
- Hard hat adapter capable

#### 2450 Series Helmets

Select a 2450 Series helmet to gain protected internal shade control, a generous view size and a standard size cartridge.

- Large U.S. 5.25 x 4.5 in. (133 x 114 mm) Cartridge Size
- Continuously Variable 9-13 Shade with Internal Control
- Continuously Variable Sensitivity and Delay
- Grind Mode
- Magnifying 'Cheater' Lens Capability
- 4 arc sensors
- Replaceable lithium battery
- 3.82 x 2.44 in. (97 x 62 mm) view size
- Hard hat adapter capable

1840 Series Helmets include:  
Sport-Pak helmet bag and  
Tribal™ bandana



2450 Series Helmets include:  
Sport-Pak helmet bag and  
Foosie® bandana



# 1840



**1840  
BLACK**  
K3023-1



**TRIBAL™**  
K3024-1



**CRUZIN  
STICKS™**  
K3025-1



**1840  
PATRIOT™**  
K3026-1



**AMP  
ANGEL™**  
K3027-1

# 2450



**STREET  
ROD™**  
K3035-1



**HEAVY  
METAL™**  
K3029-1



**2450  
BLACK**  
K3028-1



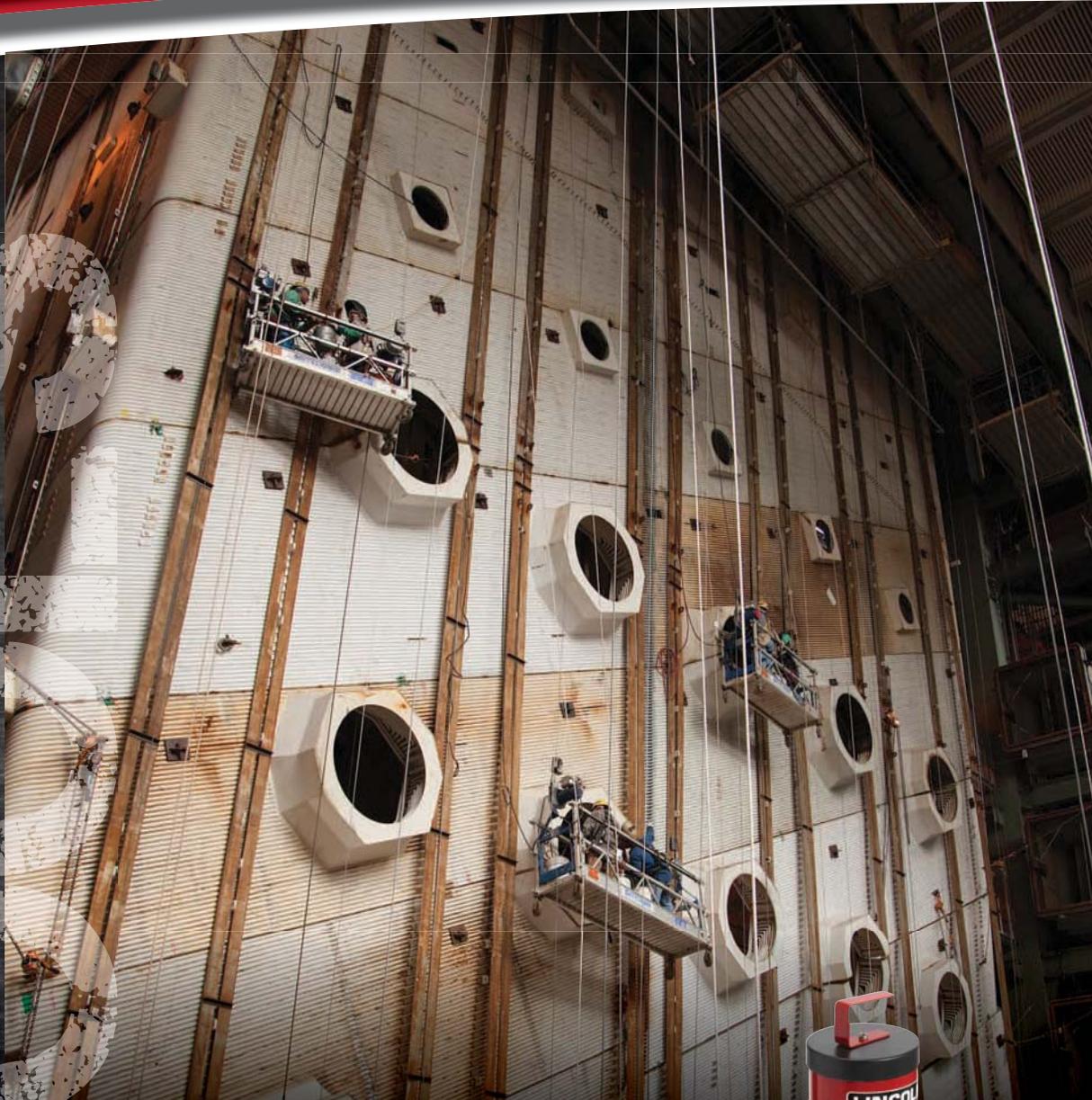
**HEMISFEAR™**  
K3030-1



**2450  
PATRIOT™**  
K3032-1

# HydroGuard™ Rod Ovens

WELDING  
ELECTRICALS



## HydroGuard™ Rod Ovens

Critical projects demand precise control over the arc. In fact, code requirements in the power generation, shipbuilding and construction industries often require the use of a rod oven to help prevent moisture pick up in stick electrode. On many projects, you may only have one chance. Get it right the first time.

HydroGuard™ rod ovens – simple, portable and reliable.

- 10 lb. capacity of 18 in. (457 mm) electrode
- Preset at 300° F (149° C)
- Chamber size 3 x 20 in. (76 x 508 mm) diameter



### HYDROGUARD™ ROD OVENS

HydroGuard™ rod ovens from Lincoln Electric help you protect your stick electrodes from moisture pick up, a potential contributor to weld cracking and porosity. Protect your rods and drive moisture away. Your welds depend on it.

Order: K2939-1 10 lb. electrode oven  
115/120/1/50/60

Order: K2939-2 10 lb. electrode oven  
208/230/240/1/50/60



WELDING  
SAFETY

## FREE Welding Safety Interactive DVD

The innovative Lincoln Electric Welding Safety Interactive Training Program is designed to educate arc welders about the safety hazards they may encounter while arc welding and the safe practices they should follow to minimize those hazards.

The content in the new program is designed to be understood by welders at all experience levels, including welding instructors and students, casual welders, professional welders and their supervisors and employers. Even experienced professionals will learn something new.

Welding Safety Interactive includes more than 120 frequently asked questions about welding safety and a safety photo hunt section, which is a series of arc welding task photos. Each contains a questionable welding practice that viewers are asked to identify.

To order, visit the Literature Request page at [www.lincolnelectric.com](http://www.lincolnelectric.com) and request MC10-92



### Safety Photo Hunt Section



MC10-92: Welding Safety Interactive DVD





**LINCOLN**<sup>®</sup>  
**ELECTRIC**  
**THE WELDING EXPERTS**<sup>®</sup>

**CUSTOMER ASSISTANCE POLICY**

The business of The Lincoln Electric Company 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. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or advice. Moreover, the provision of such information or advice does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or advice, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose is specifically disclaimed.

Lincoln Electric is a responsive manufacturer, but 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.

Subject to Change – This information is accurate to the best of our knowledge at the time of printing. Please refer to [www.lincolnelectric.com](http://www.lincolnelectric.com) for any updated information.

Red Line™ apparel products are warranted against manufacturing defects. Because applications vary, it is the user's responsibility to select the right product for each application. Red Line™ apparel products are not subject to warranty after use.

Red Line™ safety glasses products are warranted to be free from manufacturing defects.

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