

# Maverick<sup>®</sup>

Diesel Engine Driven Welder/Generators

Maverick 260X

Maverick 325X

Dual Maverick 200/200X





# The Perfect Combination of Size, Performance and Innovation

The Maverick® engine-driven welders are compact yet powerful. These machines offer excellent performance and fuel efficiency. Equipped with a 4.3" full-color LCD display, along with CrossLinc®, these welder/generators incorporate technology to improve productivity, safety, and weld quality.



Maverick 260X

Maverick 325X

Dual Maverick 200/200X

## The Most Versatile Machines On Site.

### Fine-Tuned Arc Performance

- » When you see Lincoln Electric on the side of an engine drive, you know you are getting the best arc performance on the market. Our equipment delivers a smooth, stable, and reliable arc for performance and results you can depend on.

### Optimized Operations

- » The Maverick family delivers power and efficiency from the inside out. Minimized engine noise makes it easier to have a conversation right next to the machine. The auto stop/start function stops the engine when not in use to help keep the engine healthy for extended use.

### Advanced User Interface

- » Equipped with an all-new intuitive interface that provides easy setup and increased functionality, multi-process welding has never been easier. The interface is displayed on heavy-duty 4.3", color LCD screens that are IP67 rated for durability. Added maintenance reminders help support peak machine performance.

### CrossLinc Enabled

- » CrossLinc technology helps improve workflow by controlling weld parameters at the arc, eliminating the need to walk back to the power source for adjustments. CrossLinc also helps to improve safety by doing away with the need for additional cables that can clutter up the work site.

#### Processes »

SMAW (Stick), FCAW (Flux-Cored),  
GMAW (MIG), GTAW (TIG),  
CAC-A (Arc Gouging)

#### Industries Served »

Structural, Pipeline, Maintenance  
and Repair

#### Output »



#### Input »





# Optimized Arc Performance & Versatility

The Maverick line features a precision-engineered arc, rigorously tested for a diverse range of applications. This versatile machine consistently delivers superior weld quality, ensuring exceptional results every time. With the Maverick, you are backed by a reputation for unmatched quality and control.

## Direct Connect Spool Gun

Easily weld aluminum in the field with the Magnum PRO 250LX GT spool gun. With the use of a spool gun, gain access to pulsed MIG.

## Dedicated Pipe Mode

Designed and tested for cellulosic root, downhill pipe welding. Unlock the iconic, smooth DC generator arc that has been known and loved by the cross-country pipe industry. This mode delivers consistent performance from root-to-cap, superior puddle control and minimal spatter, all trusted by pipeline welders across the country.

## Embedded Weld Modes Optimized for:

- SMAW
- GMAW<sup>(1)</sup>
- FCAW-S<sup>1</sup>
- FCAW-G<sup>1</sup>
- Touch-Start TIG
- Scratch-Start TIG
- Pipe Mode
- Carbon Arc Gouging

(1) GMAW, FCAW-S, and FCAW-G all require the use of an optional portable wire feeder



# Next-Gen Features

## Simple Job-Site Control

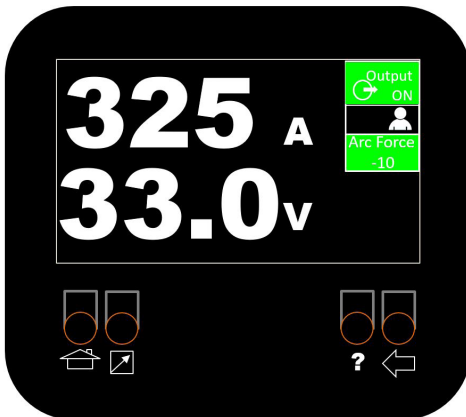
The Maverick's new user interface is designed to make controls as easy as possible for the operators. The interface simplifies finding and setting your processes and power with its straightforward navigation and controls. Each interface is also designed to work effectively with welding gloves on.

## Heavy-Duty Screens

The screens are IP67 rated for durability, designed for the toughest conditions. They feature vibrant color LCD displays, making navigation and selection easy and simple. With these screens, you'll clearly see the settings you're choosing before you start welding.

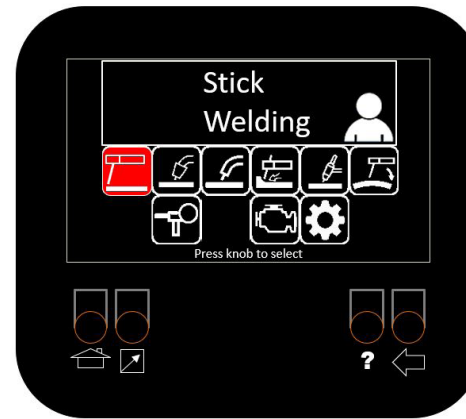
## Maintenance Reminders

Optimize your machine's performance with Maverick's maintenance reminders. These notifications alert operators to upcoming maintenance needs, ensuring the equipment runs efficiently and reliably over time.



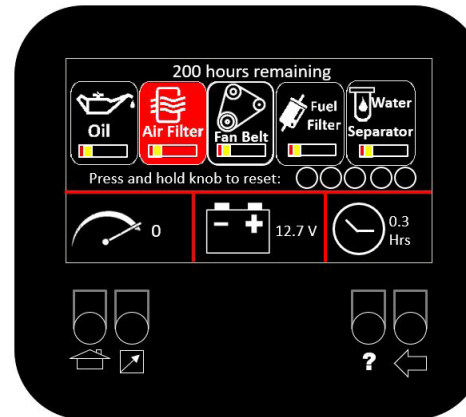
### Active Welding

Clear amperage and voltage reading while you weld. This visual display is bright, simple to understand and durable.



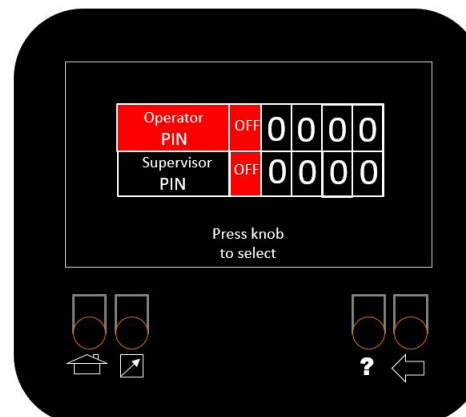
### Process Selection

Changing weld process is no problem with this intuitive, simple weld process selection screen. Easy to identify icons help keep you working and ready to switch over to what's next.



### Service Alerts

Easily view machine and component statuses. Receive routine maintenance reminders along with authorized replacement part details.



### Pin Authorization

Add a PIN lockout to prevent unauthorized machine use on crowded work sites with multiple shifts.

# Compact Size, Big Performance: Power Redefined

This line of next-generation diesel welders delivers plenty of job-site power in a compact unit. These multi-process workhorses come with new technology, that helps you save on fuel, avoid excess idling and reduce engine wear.

## Auto-Stop/Start Technology

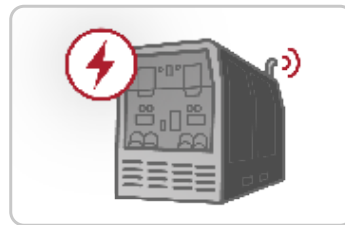
The engine will shut down after a period of inactivity, but can be restarted by simply tapping the electrode to the work piece. This technology also helps keep your engine running only when it needs to, reducing the frequency for machine maintenance.



Set a period of non-use (5-120 min)



When reached, engine will shut down, and machine will go into a stand-by mode



To restart engine, tap the electrode and start welding

## Variable Engine RPM

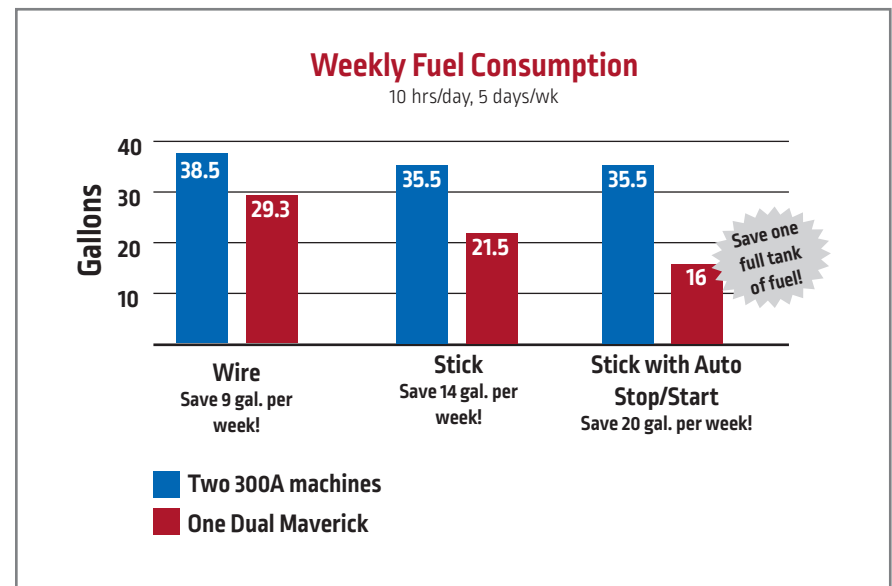
Engine speed will automatically adjust to give only as much output as needed, reducing fuel consumption costs and promoting a quieter workplace. Only use the engine when you need it with this fuel-saving technology. Available on the Maverick 325X and Dual Maverick 200/200X only.

## Enhance Operations with our Dual Maverick 200/200x

Two welders powered by one diesel engine. Run two different processes at the same time using this multi-process dual engine drive.

### Proof in the Numbers

- Maintenance and fuel savings can be up to 33% saved for every 1000 hours (typical year of use). Another positive impact of having the Dual Maverick 200/200X is that fuel emissions are reduced by half, so the machine can be better for the environment



# CrossLinc® Enabled

## Productivity

CrossLinc Technology helps promote productivity on the job site by increasing arc-time. Based on a case study, if there are two welders welding at \$26.57/hr and make four weld setting changes per day for 5 days a week (50 weeks/yr) and spend 15 minutes per change, the elimination of extra steps adds up to saving \$13,285/yr. This means payback in under two years on steps saved alone!

True Voltage Technology™ (TVT™) is built-in with the Activ8X™ and LN-25X® wire feeders, and can only be used with CrossLinc enabled Lincoln Electric products. This technology compensates for voltage loss based on cable lengths. Get exactly what you set with True Voltage Technology.

## Safety

Slips, trips, and falls make up approximately 25% of reported claims per year, based on evidence reported from OSHA (Occupational Safety and Health Administration). CrossLinc technology removes the need for additional control cables, which can reduce the risk of job site accidents.

## Quality

With CrossLinc technology, operators will be able to make instant adjustments at the feeder or controller, which eliminates operations performed outside of the WPS. This helps to reduce the amount of rework needed, which in turn can increase consistent weld quality and savings.

# REDUCE WELDING COSTS

with CrossLinc® Technology

**\$13,985**  
Saved  
per year

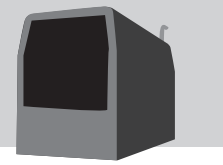


by eliminating

necessary steps



**4** WELD SETTING  
CHANGES  
PER DAY  
@ Dual Maverick™



and  
**15 MINUTES**  
per change



did you know?<sup>2d</sup>

1. Falls are the #1 cause of injury on construction sites.
2. Welding rework on construction welding can add up to 5% to total construction costs.

to keep your

**2**

employees



that EARN  
**\$27.97**  
per hour<sup>(1)</sup>

**\$\$**



working  
**5 DAYS**  
per week  
**50 WEEKS**  
per year

**16** PAYBACK  
IN UNDER  
**MONTHS!**





**MAVERICK™**

**LINCOLN  
ELECTRIC**

**MAVERICK™ 325 X**



SLOW PLUG

START

RUN

HIGH IDLE/RUN

**VRO™**  
VOLTAGE REGULATOR  
DESIGNED BY LINCOLN ELECTRIC  
FOR USE WITH ALL LINCOLN  
ELECTRIC WELDERS  
AND CUTTERS



STOP

AUTO IDLE/RUN



[www.lincolnelectric.com](http://www.lincolnelectric.com)



SELECT



SELECT

ROLL

CB2  
20 A

CB3  
20 A

CB1 50 A



TEST  
02

120 V/1N  
(CB2)

TEST BEFORE EACH USE

120/240 V/1N  
(CB1)

120 V/1N  
(CB3)

TEST BEFORE EACH USE

MADE IN USA

COOPER

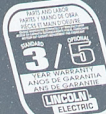
LIFT TO OPEN

MADE IN USA

COOPER

LIFT TO OPEN

NEUTRAL BONDED TO FRAME  
NEUTRE RACCORDE AU BATI



DE IN CANADA  
FROM CANADA AND  
SERVICED COMPONENTS  
CON UN COMPONETE  
DE CANADA

# Feature Comparison



	Dual Maverick 200/200X	Maverick 325X	Maverick 260X
<b>Key Reason to Buy</b>	Ideal for jobsites with multiple welders. Save on space, fuel and maintenance with two operators, two arcs, one machine	Get up to 400A of welding output while keeping your footprint small	Most compact Maverick. Great for space and weight limited customers and service trucks
<b>CrossLinc</b>	✓	✓	✓
<b>Auto Stop/Start</b>	✓	✓	✓
<b>Variable speed rpm</b>	✓	✓	
<b>Noise Suppression</b>	✓	✓	
<b>Digital User Interface</b>	✓	✓	✓
<b>Multi-Process</b>	✓	✓	✓
<b>Spool Gun Ready</b>	✓	✓	✓
<b>Two Welders in One</b>	✓		

**MACHINE SPECIFICATIONS**

Product Name	Product Number	Rated Output @104°F (40°C)	Output Range	Open Circuit Voltage	AC Generator Auxiliary Power <sup>(1)</sup>	Auxiliary Receptacles <sup>(2)</sup>	Dimensions H x W x L in (mm)	Net Wt. lbs (kg) <sup>(3)</sup>
<b>Maverick 260X</b>	K5272-1	IEC Rating - 260A / 30.4V / 100%,  300A/26.3V/100%	CC-DC Stick / Pipe: 30-300 Amps CC-DC TIG: 25 - 300 Amps CV-DC MIG / FCAW: 13 - 40 Volts Arc Gouging: 100 - 300 Amps	80 Max OCV @ 3600 RPM	Single Phase: 9.0 kW Continuous, 10kW Peak 120V/240V @ 60 Hz	NEMA 5-20R (120V / 20A / 1-) NEMA 14-50R (120/240V / 50A / 1-	Machine: 39.25 X 21.25 X 42.34 (997 X 540 X 1076)  To top of exhaust pipe: 48.05 (1221)	620 (281)
<b>Maverick 325X</b>	K3581-1	IEC Rating - 325A / 33V / 100%,  340/33.6V/60%  Max Rating - 400V / 28.6V / 60%	CC-DC Stick / Pipe: 35 - 400 Amps CC-DC TIG: 25 - 250 Amps CV-DC MIG / FCAW: 13 - 40 Volts Arc Gouging: 60 - 400 Amps	80 Max OCV @ 3600 RPM	Single Phase: 10.5 kW Continuous, 11.5 kW Peak, 120V/240V @ 60 Hz	NEMA 5-20R (120V / 20A / 1-) NEMA 14-50R (120/240V / 50A / 1-	Machine: 34.25 X 21.25 X 54.29 (870X 540 X 1379)  To top of exhaust pipe: 34.2 (869)	750 (340)
<b>Dual Maverick 200/200X</b>	K4382-2	<i>Single Mode</i> Max Rating: 450A/24.5V/60% (5) IEC Rating: 335A/33.4V/60% (5) 290A/31.6V/100%  <i>Dual Mode</i> Max Rating: 225A/24.5V/60%(5) IEC Rating: 200A/28V/60%(5) 170A/26.8V/100% 225A/24.5V/60%(5) IEC Rating: 200A/28V/60%(5) 170A/26.8V/100%	<i>Single Mode</i> CC-DC Stick: 50-450 Amps CC-DC Downhill Pipe: 50-450 Amps CC-DC TIG: 20-255 Amps CV-DC MIG/FCAW: 13-40 Volts Arc Gouging: 100-450 Amps  <i>Dual Mode</i> CC-DC Stick: 30-225 Amps CC-DC Downhill Pipe: 30-225 Amps CC-DC TIG: 20-250 Amps CV-DC MIG/FCAW: 13-40 Volts Arc Gouging: 100-250 Amps	80 Max OCV @ 3600 RPM	Single Phase: 10.0 kW Continuous, 11.5 kW Peak, 120V/240V @ 60 Hz	NEMA 5-20R (120V / 20A / 1-) NEMA 14-50R (240V / 42A / 1-	Machine: 36.08 X 27.0 X 65.0 (917 X 686 X 1651)  To top of exhaust pipe: 44.4 (1128)	1160 (526)

## ENGINE SPECIFICATIONS

Machine	Engine Model	Engine Description	Operating Speed (RPM) @ 24.8 HP	Displacement	Capacities
<b>Maverick 260X</b>	Kubota Z602 <sup>(4)</sup> Tier 4 Final Compliant	2 Cylinder 16.8 hp (12.36 kW) Naturally Aspirated Water Cooled Diesel Engine	High Idle: 3820 Full Load: 3600 Low Idle: 2650	36.55 cu. in (.599L) Bore X Stroke 2.83 in x 2.90 in (72 mm x 73.6 mm)	Fuel: 12 US gal. (45.4L) Oil: 2.64 Qt. (2.5L) Coolant: 2.96 Qt. (2.8L)
<b>Maverick 325X</b>	Kubota D902 <sup>(4)</sup> Tier 4 Final Compliant	3 Cylinder 24.8 hp (18.5 kW) Naturally Aspirated Water Cooled Diesel Engine	High Idle: 3600 Full Load: 3600 Low Idle: 2500	55 cu. in (0.9L) Bore X Stroke 2.8 in x 2.9 in (72 mm x 74 mm)	Fuel: 12 US gal. (45.4L) Oil: 3.9 Qt. (3.7L) Coolant: 3.6 Qt. (3.4L)
<b>Dual Maverick 200/200X</b>	Kubota D902 <sup>(4)</sup> Tier 4 Final Compliant	3 Cylinder 24.8 hp (18.5 kW) Naturally Aspirated Water Cooled Diesel Engine	High Idle: 3600 Full Load: 3600 Low Idle: 2500	54.8 cu. in (.898L) Bore X Stroke 2.83 in x 2.9 in (72 mm x 73.6 mm)	Fuel: 20 US gal (75.7L) Oil: 3.92 US gal (3.7L) Coolant: 3.6 Qt (3.4L)

(1) When welding, available auxiliary power will be reduced. Output voltage is within +/- 10% at all loads up to rated capacity.

(2) Circuits cannot be wired in parallel to operate the same device.

(3) Machine only – Does not include fuel.

(4) Engine warranted separately by engine manufacturer.

### CUSTOMER ASSISTANCE POLICY

The business of Lincoln Electric is manufacturing and selling high quality welding equipment, automated welding systems, consumables, cutting equipment and EV charging systems. 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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