

# MAVERICK® 260X

## Diesel Engine Driven Welder/Generator



Shown K5272-1

### Small on Size – Big on Performance

The Maverick 260X diesel engine driven welder/generator provides the perfect combination of size, performance, and innovation to deliver the next-generation of compact diesel welders.

**Compact Power** – Plenty of jobsite power with 300 amps of welding output and 9.0 kW of clean, single-phase auxiliary power.

**Optimized Performance** – A multi-process workhorse with specialized stick modes, wire welding capability, and direct-connect spool gun for pulsed aluminum.

**Greater Machine Control** – Durable, 4.6 in. digital display for full machine control - including process setup, maintenance reminders, and PIN authorization.

**CrossLinc® Enabled** – Change welder parameters at the arc without an additional control cable - helping to increase productivity, promote safety, and improve weld quality.

**Auto-Stop/Start Technology** – Save on fuel and avoid excess idling and engine wear.

#### Processes »

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

#### Output »



#### Input »



#### Product Number »

K5272-1

#### Industries Served »

- Maintenance & Repair
- Pipeline
- Power Generation
- Structural

#### Key Accessories »

- LN-25X® Wire Feeder
- Activ8X® Wire Feeder
- CrossLinc® Remote

## 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)   | Weight lb (kg) <sup>(3)</sup> |
|---------------|----------------|---|--|------------------------------|--|---|--|-------------------------------|
| Maverick 260X | K5272-1        | IEC Rating -<br>260A / 30.4V / 100%,<br><br>300A/26.3V/100% | Stick / Pipe:<br>30-300 Amps<br><br>DC TIG:<br>25 - 300 Amps<br><br>MIG / FCAW:<br>13 - 40 Volts<br><br>Arc Gouging:<br>100 - 300 Amps | Peak 80 OCV<br>@ 3600<br>RPM | Single Phase:<br>9.0 kW<br>Continuous,<br>120V/240V @<br>60 Hz | NEMA 5-20R<br>(120V / 20A / 1-)<br><br>NEMA 14-50R<br>(120/240V / 50A / 1-) | 39.25 x 21.25 x 42.34<br>(997 x 539.8 x 1075.4)<br><br>To Top of Exhaust<br>Pipe: 48.05 (1221) | 620<br>(281)                  |

## ENGINE SPECIFICATIONS

| Engine Model   | Engine Description   | Operating Speed (RPM) @ 16.8 HP                      | Displacement         | Capacities   |
|--|--|--|----------------------|--|
| Kubota Z602 <sup>(4)</sup><br>Tier 4 Final Compliant | 2 Cylinder 16.8 hp (12.36 kW)<br>Naturally Aspirated Water<br>Cooled Diesel Engine | High Idle: 3820<br>Low Idle: 2650<br>Full Load: 3600 | 36.55 cu. in. (.55L) | Fuel 12 Gal. (45.4 L)<br>Oil: 2.64 Qt. (2.5 L)<br>Coolant 3.28 Qt. (3.1 L) |

(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.

**For best welding results with Lincoln Electric equipment, always use Lincoln Electric consumables. Visit [www.lincolnelectric.com](http://www.lincolnelectric.com) for more details.**

**Manufactured at a facility with certified ISO Quality and Environmental Management Systems.**

### 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. 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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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.

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