POWER MIG® 260
FABRICATION SIMPLIFIED

The POWER MIG® 260 welding machine sets the standard for MIG and Flux-Cored welding in light industrial shop fabrication, maintenance, and repair work. The seven inch color display with automatic controls make setup and operation intuitive and simple. The POWER MIG® 260 welder offers superior welding performance and a multitude of professional features.

Simplified
» Visualize Your Weld with ArcFX™ Technology
» Ready.Set.Weld® Quick Set-Up
» Automatic Settings Help Achieve Optimal Weld Parameters
» Universal Input Voltage

Innovative
» 7 inch Color Display
» Memory Capability
» Auto Calibration Optimizes Push-Pull Aluminum Performance

Ergonomic
» Easy to View and Adjust Settings
» Tilting Gas Bottle Tray
» Front Access to 115V Outlet and Gun Connections
» Small Footprint

Processes »
MIG, Flux-Cored

Applications »
General Fabrication, Maintenance and Repair, Farm/Autobody

Product Number »
K3520-1

Input »

Output »
**KEY CONTROLS**

1. Ergonomic Front Handle
2. Coil Claw For An Organized Work Station
3. Side-Mounted Tool Holder
4. 7 Inch User Interface
5. 115V Front Power Outlet For Easy Access
6. Angled Gun Connection For Improved Feedability

**INNOVATIVE USER INTERFACE**

1. Current Settings Tool Bar
2. Wire Feed Speed
3. Selected Welding Mode Type
4. ArcFX™ - See Page 3 for Details
5. Voltage
6. Home Button
What is ArcFX™ Technology?

Lincoln Electric’s patented technology provides instant graphical feedback on the user interface illustrating how a welder’s settings affect the weld outcome.

How does wire feed speed affect my weld?

Wire Feed Speed - As your wire feed speed is increased the weld penetration increases, and as your wire feed speed is decreased, the weld penetration decreases. Notice the changes to the weld puddle in the image shown above.

How does voltage affect my weld?

Voltage - Arc voltage affects the arc length. At the same wire feed speed, as voltage increases, the arc length gets longer and as voltage decreases, the arc length gets shorter. The length of the arc in turn determines the width and size of the arc cone. Notice the changes to the weld puddle in the image shown above.
KEY ACCESSORIES
- Magnum® PRO AL G225A 7-Pin Front Trigger Welding Gun

ADVANCED FEATURES
- Automatic settings help achieve optimal weld parameters
- Memory Capability—Ability to load and save weld settings
- Run-in—Adjustable speed at which wire strikes the plate to enhance starting
- Burnback—Adjustable time delay between turning off the arc and the wire feed to prevent wire sticking to the puddle
- Spot Timer—Adjustable arc time for repetitive tack and spot welds

WHAT’S INCLUDED
- Maxtrac® Wire Drive
- Magnum® PRO 250L Welding Gun
- Quick Storage Accessories
- 10FT Work Cable with Clamp
- Gas Regulator
- 10FT Power Cable with Plug

RECOMMENDED ACCESSORIES
- Magnum® PRO Curve™ 300 Welding Gun
  - For MIG or flux-cored welding combine our classic curved handle with our Copper Plus® contact tips and Magnum® PRO gun expendables.
  - Order K2951-4
- Connector Kit—POWER MIG & POWER WAVE® C300
  - Gun connector kit for the Lincoln Wire-Matic and Power MIG power sources. For use with KP42 & KP44 series liners.
  - Order K466-6
- Magnum® PRO AL Curl™ 300 Welding Gun
  - For MIG or flux-cored welding combine our classic curved handle with our Copper Plus® contact tips and Magnum® PRO gun expendables.
  - Order K3421-1,-2,-3

RECOMMENDED ALUMINUM ACCESSORIES
- Drive Roll Kit .035 in (0.9 mm) Aluminum Wire
  - Order KP1695-035A
- Drive Roll Kit 3/64 in (1.2 mm) Aluminum Wire
  - Order KP1695-3/64A
- Magnum® PRO AL G225A 7-Pin Front Trigger
  - The Magnum® PRO AL G225A front trigger model reduces downtime and optimizes push-pull welding for aluminum.
  - Order K3421-1,2,-1,-4

POWER MIG® 260 - SPECIFICATIONS

<table>
<thead>
<tr>
<th>Description</th>
<th>Product Number</th>
<th>Input Power Voltage/Phase/Hertz</th>
<th>Rated Output Current/Voltage/ Duty Cycle</th>
<th>Input Current @ Rated Output</th>
<th>Output Range</th>
<th>Wire Feed Speed ipm (m/min)</th>
<th>Dimensions H x W x L in (mm)</th>
<th>Weight lb (kg)</th>
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</thead>
<tbody>
<tr>
<td>POWER MIG® 260</td>
<td>K3520-1</td>
<td>208/230/460/575/1/60</td>
<td>250A/26.5V/40%</td>
<td>59/55/27/21</td>
<td>30-300A</td>
<td>50-700</td>
<td>373 x 18 x 40.4</td>
<td>247</td>
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