The LN-23P semiautomatic wire feeder is built for tough work sites and is an excellent choice for field erection and pipe welding applications. It’s portable, easy to set-up, and ideal for welding in difficult environments.

**FEATURES**
- Weighs less than 50 lbs. (22.7 kg) including optional Magnum® Innershield® gun and 14 lb. (6.3 kg) coil of electrode.
- Continuous wire feed speed control, voltage control and analog voltmeter are standard.
- Completely enclosed wire reel keeps the wire free of contaminants.
- Equipped with trigger interlock circuit to reduce operator fatigue.
- Gun-mounted two-position switch allows on-the-fly change to 83% of the preset wire feed speed.
- Electrode and control cable quickly connect to power source.
- One or two LN-23P wire feeders can be directly connected to recommended Lincoln Electric power sources, but only one can be used at a time.

**APPLICATIONS**
- Construction
- Pipe

**INPUT**
- 14-50V DC

**OUTPUT**
- 0V

**UNIT INCLUDES**
- 25 ft. (7.6 m) Control Cable
- 25 ft. (7.6 m) 1/0 Electrode Cable
- 3/32 in. (2.4 mm) Drive Rolls and Guide Tubes

**REQUIRED OPTIONS**
- LN-23P Adapter Kit (K350 or K350-1)
- Magnum Self-Shielded Gun (K345-10)

**SPECIFICATIONS**
- **Input Power**: 14-50V DC
- **Rated Output Current/Duty Cycle**: 350A/60%
- **Wire Size**: .068 - 5/64 in. (1.7 - 2.0 mm)
- **Wire Feed Speed**: 30 - 170 IPM (0.76 - 4.3 m/min)
- **Weight/Dimensions (H x W x D)**: 27 lbs. (12.3 kg), 20.5 x 9 x 19 in. (520 x 230 x 480 mm)
GENERAL OPTIONS

LN-23P Adapter Kit
Allows the LN-23P to be connected to the power source, but only one can be used at a time. 115 AC input. Order K350 - for Terminal Strip connection.
Order K350-1 - for 14-pin MS-type connection

Magnum® Self-Shielded Gun
Rated 350 amps, 60% duty cycle, 90° nozzle. For .068 through 5/64 in. (1.7 through 2.0 mm) Innershield® wire. Includes reduced speed switch. 10 ft. (3.0 m).
Order K345-10

PRODUCT SPECIFICATIONS

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Product Number</th>
<th>Input Power</th>
<th>Rated Output Current/Duty Cycle</th>
<th>Wire Feed Speed Range ipm (m/min)</th>
<th>Wire Size Range in. (mm)</th>
<th>H x W x D inches (mm)</th>
<th>Net Weight lbs. (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LN-23P</td>
<td>K316L-1</td>
<td>14-50V DC</td>
<td>350A/60%</td>
<td>30-170 (0.76-4.3)</td>
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<td>27 (12.3)</td>
</tr>
</tbody>
</table>


CUSTOMER ASSISTANCE POLICY

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