The LP108 is designed to handle most of your cable handling needs. When removing or installing underground cable through ducts, the rugged LP108 excels. With the optional overhead pulling system installed, overhead work may be done smoothly and efficiently.

Reel rotation is accomplished through a direct drive to the center of the reel. Rotating speed and pulling force are infinitely variable from zero to the maximum design capability.

Smooth, efficient operation is assured with variable displacement pumps and heavy duty gear drives. Rear-mounted carriage arms load the reel onto the body of the truck.

- State-Of-The-Art Hydraulics
- Pressure-Compensated Pumps
- Smooth Control For Both Cable Removal And Installation Of Underground Or Overhead Cable
- Heavy Duty Gear Drives
- Heavy Duty Weldments
Altec LP108 Specifications

STANDARD FEATURES

- Unit is capable of removing or installing cable through the entire range of load arm articulation.
- Positive reel rotation is achieved by hydraulic gear drives mounted in the reel loading arms.
- Reel is mechanically engaged to the drive mechanism for positive pull-in and pay-out capability.
- Reels are loaded and rotated under power without the use of a mandrel bar.
- For ease of loading, reel loading arms hydraulically adjust to reel width and diameter.
- The reel drive output shafts are capable of generating 150,000 in-lb (16,948 N-m) of torque.
- The winch has infinitely variable speeds in high and low range.
- State-of-the-art hydraulic system is remotely controlled from the pendant or optional radio controls.
- Winch 55,000 lb (24,947.6 kg) bare drum winch
- Hydraulically-powered conductor level-wind mechanism eliminates the need for manually guiding cable onto the reel when removing cable.
- Operation of unit provides extremely smooth and efficient removal and installation of both underground and optional overhead cable.
- Heavy-duty body cabinets are specifically designed for underground cable handling tools and accessories.

OPTIONS

- Reel drive output – 230,000 in-lb (25,985 N-m) of torque
- Beacons – rotating or strobe
- Cable feed-in tube holders
- Capstan drive – hydraulic
- Inverters (various)
- Generators (various)
- Ladder rack
- Lighting packages – storage compartments work area lighting
- Overhead conductor pulling and tensioning controls
- Pilot line winder
- Pintle hook – 6,000 lb (2,722 kg) vertical capacity
- Tool circuit – hydraulic
- Hose reel – for hydraulic tool circuit
- Hydraulic jumper circuit
- Water pump – hydraulic, submersible
- Wheel chocks – rubber
- Wood reel adapter
- Wire rope for winch
- Radio remote controls
- Level winder for the pilot line rope
- Winch line-pulling monitor for the bed winch (monitors length and pounds of pull)
- Rigging tools and additional accessories available
- Visual/audio back-up and rear work area monitor
- Curbside control panels
- Full capacity extendable fairlead at the tail shelf area
- Two reel capacity

Altec cable handlers meet or exceed all applicable ANSI Standards as of the date of manufacture. Altec reserves the right to improve models and change specifications without notice or obligation.

GENERAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reel Diameter</td>
<td>60 to 108 in</td>
</tr>
<tr>
<td>Reel Width</td>
<td>30 to 68 in</td>
</tr>
<tr>
<td>Reel Weight</td>
<td>16,000 lb</td>
</tr>
<tr>
<td>Drive Torque</td>
<td>150,000 in-lb</td>
</tr>
<tr>
<td>Drive Speed</td>
<td>0 to 12 RPM, infinitely variable</td>
</tr>
</tbody>
</table>

Altec Sales and Service
Sales – 800-958-2555
Service – 877-GO-ALTEC

Altec Industries, Inc.
Post Office Box 10264
Birmingham, Alabama 35202
Phone 205/991-7733
Fax 205/991-9993
sales@altec.com