**PowerLift® Hoist**

**High Performance**

The PowerLift® hoist is an economical, high performance, automated hoisting system available in fixed or variable speeds. Its versatile mounting system enables the PowerLift hoist to be installed in virtually any space.

- **Speed:** Up to 180 fpm (0.9 m/s)
- **Travel:** Up to 62 ft. (19 m)
- **Gross Cap.:** Up to 2,000 lbs. (907 kg)

**For Your Unique Performance Needs.**

- Integrated gearmotor and brake provides proven reliability and features an iron case for vibration and noise control.
- Reliable head block with nylon sheaves provides long, trouble-free life and meets or exceeds wire rope manufacturer recommendations.
- Closed loop vector drives provide pinpoint accuracy and can hold the load without a brake for added security.
- Hoists can be mounted vertically or horizontally. For theatres without grids, vertical mounting can save space and offers easier access for maintenance.
- Versatile mounting clips encompass a tremendous range of beam spacing and flange widths for easy installation.
- Compact moving drum allows for a small, efficient hoist. Preloaded chase rollers ensure cables stay in grooves.
- Sturdy aluminum backbone eliminates external strengthening members.
PowerLift® Automated Rigging

**Designed with Safety in Mind**

Designed and manufactured by J.R. Clancy, a company with over 125 years of rigging expertise.

- Designed and manufactured by J.R. Clancy, a company with almost 130 years of rigging expertise.
- Dual braking system with a primary brake on the motor and a completely independent SureBrake® II operating directly on the drum shaft. SureBrake® II is spring applied and electrically released for maximum safety.
- Emergency-stop system meets NFPA 79 (Electrical Standard for Industrial Machinery) with ramped stops for high speed equipment to reduce mechanical shock loads.
- Two levels of limit switches with normal travel and overtravel switches using separate, redundant circuits for added security.
- Loft block idlers contain individual grooves to keep lines contained, prevent tangles and eliminate rubbing of adjacent lines.
- Touch Safe interior of all electrical enclosures guards to prevent contact with live components, per IEC 204-1 Protection.

---

**PowerLift® Automated Rigging Order Information**

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>All Hoist Assemblies and Accessory PNs can be found listed in the catalog and on the website.</td>
</tr>
</tbody>
</table>

For more information about the PowerLift® hoist or our complete rigging solutions, email us at info@jrclancy.com, or call us today at (800) 836-1885.

---

For unusual applications, J.R. Clancy can create custom equipment to match your facility’s specific needs. Please contact us to discuss your project’s requirements.