LEO XXL VFD
Leo XXL wired: 50-58 | Leo XXL wireless: 50-58A

HOIST FEATURES

- Hoist of choice for glazing, masonry, demolition, construction and restoration companies
- Ideal for precision placement of delicate materials
- Confined and hard to reach spaces made easy with a portable hoist
- Variable Frequency Drive allows for smooth acceleration and deceleration of hoist at approximately 10 ft/sec
- Second operating speed graduates at approximately 30 feet per minute
- VFD allows Three Phase motor to operate on Single Phase power
- Control your work flow, schedule and budget with the most efficient and safe material delivery to any work level
- Optional Scaff-Trac Mounting System provides a standardized and complete lifting solution engineered for easy installation every time
- Flexible I-Beam Mounting Option works with and configures to each to each unique jobsite

SAFETY FEATURES

- Water Tight Connectors
- Easy Cable Replacement (Beta Max provides clamps and crimp)
- Failsafe brake holds the load securely when not lifting or lowering: loads are powered up and down, no free-falling or slipping
- Non-rotating cable helps keep loads from spinning
- Upper-limit Switch Assembly stops the hoist instantly when activated
- Sturdy Electrical Controller equipped with thermal overload sensing device

INDUSTRIES SERVED

- Scaffolding
- Masonry
- Stucco
- Glazing
- Demolition
- Restoration
- Construction

All high speed wire rope hoists are ANSI & OSHA compliant under the code of ASME B30.16. This information is intended to be informative only, and does not constitute a representation or warranty with regard to Beta Max Hoists or any products or services provided. Prices and information are subject to change. Some or all of the renderings in these materials will vary from the actual hoists.

800-644-6478 | PO Box 2750 Melbourne | FL 32902 | www.BetaMaxHoist.com
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Leo XXL wired: 50-58 | Leo XXL wireless: 50-58A

H 400/200ft W 1000/2000lbs

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Set Up</th>
<th>Single Line</th>
<th>Double Line</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lift Capacity</td>
<td>1,000 lbs</td>
<td>2,000 lbs</td>
</tr>
<tr>
<td>Lift Speed</td>
<td>80 fpsm</td>
<td>40 fpsm</td>
</tr>
<tr>
<td>LEO XXL Lift Height</td>
<td>400'</td>
<td>200'</td>
</tr>
<tr>
<td>A/C Power</td>
<td>220v-13amp</td>
<td>220v-13amp</td>
</tr>
<tr>
<td>Horsepower</td>
<td>3 Phase: 3.3HP</td>
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</tr>
<tr>
<td>Mounting Options</td>
<td>Scaff Trac, Trestle Monorail, I-Beam Trolley, Fixed I-Beam</td>
<td></td>
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</tbody>
</table>

MOUNTING OPTIONS

SCAFF-TRAC
TRESTLE MONORAIL
FIXED I-BEAM
I-BEAM TROLLEY

ACCESSORIES

- Brick Fork
- Block Fork
- Scaffold Frame Fork
- Equipment Basket
- Dumpster Bucket
- Spreader Bar
- Mud Tub
- Double Rope Kit
- Counterweight Clamp Assembly
- Remote Control Extension
- Power Cord Extension
- Wireless Dual Control Package
- Booster Transformer

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<table>
<thead>
<tr>
<th>BETA MAX PART NO.</th>
<th>DESCRIPTION</th>
<th>SPECIFICATIONS</th>
<th>WEIGHT</th>
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</thead>
<tbody>
<tr>
<td>50-58</td>
<td>LEO XXL VFD WIRED (50-20-2)</td>
<td>1000 2000*</td>
<td>Variable Speed</td>
</tr>
<tr>
<td>50-58A</td>
<td>LEO XXL VFD WIRELESS (50-20-3)</td>
<td>1000 2000*</td>
<td>Variable Speed</td>
</tr>
<tr>
<td>60-21</td>
<td>I-BEAM TROLLEY TOP w/ lower wheel assembly</td>
<td>use with GEMINI/NEW YORKER/LEO</td>
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<tr>
<td>60-40</td>
<td>I-BEAM SUSPENSION BRACKETS (EACH)</td>
<td>use w/ALL HOISTS</td>
<td>29</td>
</tr>
<tr>
<td>60-1</td>
<td>COUNTERWEIGHT CLAMP SET w/swivel clamps for use on round 2&quot;</td>
<td>60</td>
<td></td>
</tr>
</tbody>
</table>

Every Beta Max VFD Hoist comes with wire rope and 20FT Pendant Control Standard. NOTE: Scaffold Frame NOT Included.

* Capacity with Double Rope Kit

**Beta Max I-Beam Trolley Hoist Mounting System**
Leo XXL Variable Speed Hoist

The Beta Max Leo XXL Hoist is our largest capacity portable hoist designed for heavy duty long lifts.

Two programmed speed sets are standard but, additional speed setting are available. The standard slow speed is 8 ft. per minute, for toggling materials into place and precision placement. The second set will smoothly graduate up to 80ft. per minute, for quicker movement between floors.

The hoist is available with an extra long drum that allows for 400ft. of operational lifting height.

When the hoist is used on a single line it has a 1000lb. capacity. The double rope kit that when installed, increases the hoists lifting capacity to 2000lbs.

Two hand held wireless controllers compliment this powerful tool by creating wireless freedom from long cumbersome pendant cords. This allows the worker waiting to receive/ place the panel to have control of the hoist and the payload.

800-233-5112
www.BetaMaxHoist.com
Glass Installation on the Job Site
Beta Max Provides Global Glazing Contractor with Specialty Hoists for WTC Towers in New York

Industry Leader Beta Max delivers lifting solutions by providing the Leo Variable Frequency Drive Hoist to global Seattle based company, Benson LTD, for installation of glass and curtain wall panels on the World Trade Center Tower 4 and the Freedom Tower in New York. The hoists are currently installing glass panels on The WTC Tower 4 and will soon be used to install glass panels on the last remaining floors of Tower 1.

Beta Max’s specialty hoist, the Leo VFD Series, provides a smooth controlled acceleration and deceleration that is instrumental for precision placement of larger more delicate materials such as glass, unitized curtain wall, cladding, solar panels, marble, granite, large stones, architectural panels and exterior finish system (EFS). It has all the capabilities of the Standard Leo hoist but has a variable speed controller and two wireless handheld remotes. The Leo VFD hoist system enables you to have multiple rigging options that is less expensive than traditional methods and it’s more productive by installing more panels in less time.

4 World Trade Center is a skyscraper under construction as part of the new World Trade Center in New York City at 150 Greenwich Street on the east side of Greenwich Street, across from the original location of the Twin Towers that were destroyed during the September 11, 2001 attacks.

1 World Trade Center is the main building of the new World Trade Center under construction in Lower Manhattan in New York City, USA. The tower is suppose to be 417 m to the roof of the building (about the same height as the former World Trade Center Twin Towers) and 541.3 m tall to the tip.

These New World Trade Center Towers in Lower Manhattan are currently having the glass panels installed with state of the art lifting equipment from national industry giant Beta Max Hoists. Please contact Ken Barrett at 321-956-9388 direct, 321-482-6612 cell or goto http://betamaxhoist.thomaswebs.net/new-hoist-products.html

800-233-5112
www.BetaMaxHoist.com
World Trade Center Tower 4 and 1 Project

800-233-5112

www.BetaMaxHoist.com
Corner to Corner Parallel to the Building