Ultra - Dependable
Long Lasting
High Speed Hoists

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Industrial

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</tr>
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</tr>
</tbody>
</table>
Client Solution Assessment Form

1. How heavy? ____________________________________
2. How high? _____________________________________
3. Material? ___________________ Need a VFD? ________
4. Power supply? _________________________________
5. Mounting on Scaffold? _________________________
6. I-Beam? ________________________________
7. Mast Climber? ___________________________
8. Rooftop (Stand-Alone)? ___________________

Max Weight lbs | Run Height ft | Speed fpm | Volts, Phase | I-Beam | Scaff-Trac | Trestle Monorail | Vertical Post
---|---|---|---|---|---|---|---
Scorpio Plus XL | 400 lbs | 160' | 80 fpm | 110V, 1Φ | X | X | X | X
New Yorker | 600 lbs | 350' | 80 fpm | 220V, 1Φ | X | X | X | --
Gemini Plus | 600 / 1,200 * | 220' / 110' * | 80 / 40 * | 110V, 1Φ or 220V, 1Φ † | X | X | X | --
Leo | 1,000 / 2,000 * | 220' / 110' * | 80 / 40 * | 220V, 1Φ | X | X < 1,200 lbs | X | --
Leo XXL | 1,000 / 2,000 * | 400' / 200' * | 80 / 40 * | 220V, 3Φ | X | X < 1,200 lbs | X | --
Leo XXL VFD | 1,000 / 2,000 * | 400' / 200' * | Variable up to 80 fpm * | 220V, 1Φ / 3Φ | X | X < 1,200 lbs | X | --

* Double-roped. † Must be ordered 110V or 220V - cannot be converted.

All Beta Max Hoist systems meet or exceed ANSI & OSHA specification.

Fixed or trolleyed? ________________________________
Cantilever? __________ How far? ________________
Lifting in the middle of scaffold? ___________________________
Need counterbalance? ________________________________

Accessories?

Longer pendants (6ft)? ________________________________
Need wireless controls? ________________________________
Need power cords or boosters? ______ 30AMP cord for VFD? ___

Erecting or Dismantling Scaffold? == Maxial ==
Servicing multiple levels or ==>
Transporting people? Rack & Pinion

Client Name ____________________________________
Company _____________________________________
Phone _______________________________________
Email _______________________________________
Address _____________________________________
Have you been awarded the project? ____________
Expected Project Start Date? __________________
When is the bid due? _________________________
Will you need the hoist by? __________________
Purchase or Rental? _________________________
Rental Period? ______________________________

www.BetaMaxHoist.com
TF: 800.233.5112
PORTABLE HOIST MOUNTING OPTIONS

Our simplest mounting system is perfect for attaching our lighter weight hoists to existing scaffolding. This mount pivots 180 degrees, allowing convenient unloading at work level. Maximum load lift is 400 lbs.

Our heavy-duty mounting system is perfect for our large capacity hoists that specify monorail mounting. This mount is easily installed for between-the-floor or rooftop lifting, but must be properly counterbalanced. This system has a vertical capacity of up to 2000 lbs with a 3.5 ft outward cantilever.

Flexibility and versatility are delivered with our I-Beam Mounting Trolley. The addition of a rolling I-Beam Trolley Top allows many Beta Max Hoists to adapt to existing I-Beams. If the horizontal trolley is not necessary, Beta Max offers a Fixed I-Beam Top which firmly holds the hoist stationary on to the I-Beam. I-Beam suspension brackets are available for hanging I-Beam to scaffold frames as shown in illustrations.

Our most popular mounting systems attaches in minutes, with no tools, to existing scaffolding and is used with all Beta Max hoists. It features a 3.5 ft overhang on conventional 7 ft spaced, walk-thru scaffold frames. Unlimited system lengths are available using add-on 7 ft Scaff-Trac extensions. The Scaff-Trac has a weight limit of 1200 lbs when used with conventional scaffolding. The Mac-Trac system is also available for use with 5 ft masonry type scaffold frames.

PORTABLE HOIST ACCESSORIES

- **DOUBLE ROPE KIT**
  - Double the lifting capacity of your hoist

- **WIRELESS DUAL REMOTE KIT**

- **COUNTER WEIGHT CLAMP ASSEMBLY**
  - Easily attaches to Monorail and Scaff-Trac with clamps. Use with 50 lb suspended staging counterweights

- **BASKET (with spreader bar)**
  - 400 lb / 800 lb capacity

- **SPREADER BAR**
  - Perfect for lifting buckets or cross braces

- **BRICK FORK**
  - 400 lb capacity
  - 29.25Lx7.5Wx37.5H
  - Max brick size 2.5x3.8

- **BLOCK FORK**
  - 800 lb capacity
  - 24.5Lx24.5Wx34.5H
  - For lifting 8x8x16 block

- **MUD TUB**
  - .25 yard, 900 lb capacity
  - 42Lx27Wx18H
  - .33 yard, 1300 lb capacity
  - 42Lx27Wx28H

- **DUMPSTER BUCKET**
  - 24, 31, 40 gal. capacities

- **SCAFFOLD FRAME FORK**
  - 600 lb capacity
  - 36.25Lx15Wx25H
  - Holds 10 scaffold frames

- **BOOSTER TRANSFORMER**
  - 110V or 220V, works in-line with the power supply to boost amperage

- **PENDANT CONTROLLER**

- **PENDANT EXTENSION**
  - 25’ 85’ & 125’ lengths

- **DUAL CONTROL PKG.**
  - Allows use of two separate controller pendants

- **POWER CORD EXTENSION**
  - Heavy Duty, 10 gauge power cords sold for either 110V or 220V hoists

- **POST MOUNT**

- **TRESTLE MONORAIL**

- **I-BEAM SUSPENSION BRACKET**

- **I-BEAM TROLLEY**

- **ROLLER TOP**
Beta Max Hoist Systems

I-Beam Trolley

I-Beam Hoist System

I-Beam Suspension Bracket is 1 complete with 1 Saddle – Normally 2 or more per system

Counterweights

Scaff-Trac is complete with 2 Saddles

Roller Top is needed for Scaff-Trac

Double Rope Kit includes Shackle
I-Beam Trolley Adjusts 2.66” – 6” Flange

Beta Max I-Beam Trolley

Anti-Twist bar with rollers is included with every I-Beam Trolley Top

To attach the anti twist roller accessory.
Remove the hoist from the I beam.
Remove two top bolts, the center bolt and the one closest to the front of the drum.
Using included longer bolts, attach roller top as shown in attached photos.
Re mount the hoist to the I beam.
Adjust the height of the rollers so that they contact the bottom side of the I beam and tighten the mounting bolts.
Beta Max Double Roping Hoist

Swivel Jaw Eye Shackle attaches here and comes with the double roping kit.

Remove hook from shackle when double roping

Double Rope

Cable Weight

Nico Press

Remove hook from shackle when double roping

Swivel Jaw Eye Shackle attaches here and comes with the double roping kit.
Performance
without
Compromising Safety

Safety Features

• 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
• 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
• Water Tight Connectors
**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**

**HOIST FEATURES**

- Perfect for **light weight, smaller projects in confined spaces**
- **Very mobile** on a jobsite due to super light 95lb weight
- Confined and hard to reach spaces **made easy with a portable hoist**
- Control your work flow, schedule and budget with the **most efficient and safe material delivery** to any work level
- Optional Vertical Post Mounting System easily attaches to the leg of scaffolding and pivots 180°, allowing **convenient loading and unloading of materials** at any work level
- **Maximum safety and efficient alternative** to rope & pulley systems, cranes, and forklifts
- **Installs easily on existing** scaffold systems, work platforms, I-Beams, and rooftop mounting options

**INDUSTRIES SERVED**

- **Scaffolding**
- **Restoration**
- **Construction**
- **Masonry**
- **Stucco**

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**SPECIFICATIONS**

<table>
<thead>
<tr>
<th></th>
<th>Set Up</th>
<th>Single Line</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lift Capacity</td>
<td></td>
<td>400 lbs</td>
</tr>
<tr>
<td>Lift Speed</td>
<td></td>
<td>80 fpm</td>
</tr>
<tr>
<td>Scorpio Plus XL Lift Height</td>
<td></td>
<td>160’</td>
</tr>
<tr>
<td>A/C Power</td>
<td></td>
<td>110v, 1Φ, 1HP</td>
</tr>
<tr>
<td>Horsepower</td>
<td></td>
<td>1 HP</td>
</tr>
<tr>
<td>Mounting Options</td>
<td>I-Beam Trolley, Mac-Trac, Scaff-Trac, Trestle Monorail, Vertical Post</td>
<td></td>
</tr>
</tbody>
</table>

**MOUNTING OPTIONS**

- I-BEAM TROLLEY
- MAC-TRAC
- SCAFF-TRAC
- TRESTLE MONORAIL
- VERTICAL POST

**ACCESSORIES**

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

800-644-6478 | PO Box 2750 Melbourne | FL 32902 | www.BetaMaxHoist.com
<table>
<thead>
<tr>
<th>PART NO.</th>
<th>MODEL</th>
<th>LIFT CAP. (LBS.)</th>
<th>LIFT HT. (FT.)</th>
<th>SPEED (FPM)</th>
<th>AC POWER (PHASE)</th>
<th>MOTOR HP</th>
<th>WEIGHT</th>
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<tbody>
<tr>
<td>50-33-1</td>
<td>SCORPIO XL</td>
<td>400</td>
<td>160</td>
<td>80</td>
<td>110 V 1 PHASE</td>
<td>1 HP</td>
<td>90</td>
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<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>SPECIFICATIONS</th>
<th>WEIGHT</th>
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<tr>
<td>60-53</td>
<td>REINFORCED POST MOUNT</td>
<td>SCORPIO XL</td>
<td>12</td>
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<tr>
<td>60-1</td>
<td>COUNTERWEIGHT CLAMP SET</td>
<td>w/swivel clamps for use on round 2”</td>
<td>60</td>
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</table>

Every Beta Max Hoist comes with wire rope and 6FT Pendant Control Standard
NOTE: Scaffold Frame NOT Included
CANNOT BE DOUBLE ROPE
DIMENSION – SCORPIO PLUS XL POST MOUNT
### BetaMax Specifications

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>MODEL</th>
<th>LIFT CAP. (LBS.)</th>
<th>LIFT HT. (FT.)</th>
<th>SPEED (FPM)</th>
<th>AC POWER (PHASE)</th>
<th>MOTOR HP</th>
<th>WEIGHT</th>
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<td>80</td>
<td>110 V 1 PHASE</td>
<td>1 HP</td>
<td>90</td>
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</table>

### BetaMax Accessories

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>SPECIFICATIONS</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>20-43-2</td>
<td>ROLLER TOP (use w/Scaff-Trac or Trestle)</td>
<td>Use w/Scorpio Only</td>
<td>10</td>
</tr>
<tr>
<td>60-41</td>
<td>SCAF-TRAC 7’ &amp; 8’ SPACING (1200 LB. CAP)</td>
<td>use w/ALL HOISTS – Fits 7ft and 8ft scaffolding</td>
<td>150</td>
</tr>
<tr>
<td>60-1</td>
<td>COUNTERWEIGHT CLAMP SET</td>
<td>w/swivel clamps for use on round 2”</td>
<td>60</td>
</tr>
</tbody>
</table>

**Every Beta Max Hoist comes with wire rope and 6FT Pendant Control Standard**

**NOTE:** Scaffold Frame and I-Beam NOT Included. No Double Rope Kit Available

---

**Beta Max Scaff-Trac Hoist Mounting System**
DIMENSION - SCORPIO PLUS XL 2002 MOUNTED ON SCAFF-TRAC
Every Beta Max Hoist comes with wire rope and 6FT Pendant Control Standard. NOTE: Scaffold Frame and I-Beam NOT Included. No Double Rope Kit Available.
DIMENSION – SCORPIO PLUS XL MOUNTED ON I-BEAM
NEW YORKER

HOIST FEATURES

- Perfect for **high reach, medium duty** projects

- **Long lasting performance** with minimum maintenance required

- Confined and hard to reach spaces **made easy with a portable hoist**

- 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

- **Maximum safety and efficient alternative** to rope & pulley systems, cranes, and forklifts

- **Installs easily on existing** scaffold systems, work platforms, I-Beams, and rooftop mounting options

- 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
- Restoration
- Stucco
- Masonry
- Construction
- Demolition

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**SPECIFICATIONS**

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<tr>
<th>Set Up</th>
<th>Single Line</th>
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</thead>
<tbody>
<tr>
<td>Lift Capacity</td>
<td>600 lbs</td>
</tr>
<tr>
<td>Lift Speed</td>
<td>80 fpm</td>
</tr>
<tr>
<td>Lift Height</td>
<td>350'</td>
</tr>
<tr>
<td>A/C Power</td>
<td>220v, 1Φ, 1.5HP</td>
</tr>
<tr>
<td>Horsepower</td>
<td>1.5HP</td>
</tr>
<tr>
<td>Mounting Options</td>
<td>Fixed I-Beam, I-Beam Trolley, Scaff-Trac, Trestle Monorail, Mac-Trac</td>
</tr>
</tbody>
</table>

**MOUNTING OPTIONS**

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

**ACCESSORIES**

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

- Hoist of choice for medium duty projects
- **Largest** 120v Beta Max Hoist on the market
- **Installs easily** on existing scaffold systems, work platforms, I-Beams, and rooftop mounting options
- Control your work flow, schedule and budget with the **most efficient and safe material delivery** to any work level
- Flexible I-Beam Mounting Option **works with and configures to each unique jobsite**
- **Confined and hard to reach spaces made easy** with a portable hoist
- **Maximum safety and efficient alternative** to rope & pulley systems, cranes, and forklifts
- **Long lasting performance** with minimum maintenance required

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
- Restoration
- Stucco
- Masonry
- Construction
- Demolition

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<th>Set Up</th>
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<th>Double Line</th>
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<tr>
<td>Lift Capacity</td>
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<tr>
<td>Lift Speed</td>
<td>80 fpm</td>
<td>40 fpm</td>
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<tr>
<td>Lift Height</td>
<td>220’</td>
<td>110’</td>
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<tr>
<td>A/C Power</td>
<td>110v, 1Φ or 220v, 12 Amp, 1Φ</td>
<td>1.5HP</td>
</tr>
<tr>
<td>Horsepower</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mounting Options</td>
<td>Fixed I-Beam, I-Beam Trolley, Scaff Trac, Trestle Monorail</td>
<td></td>
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</tbody>
</table>

### MOUNTING OPTIONS

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

### 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
Every Beta Max Hoist comes with wire rope and 6FT Pendant Control Standard
NOTE: Scaffold Frame NOT Included
* Requires Double Rope Kit (BM Part # 70-9)
DIMENSION – GEMINI 110V/220V TROLLEY TOP MOUNTED ON I-BEAM

| 60-21 | I-BEAM TROLLEY TOP w/ lower wheel assembly |
DIMENSION – GEMINI 110V/220V FIXED MOUNTED ON I-BEAM
Every Beta Max Hoist comes with wire rope and 6FT Pendant Control Standard NOTE: Scaffold Frame NOT Included. * Requires Double Rope Kit (BM Part # 70-9)
DIMENSION – GEMINI 110V/220V ROLLER TOP MOUNTED ON SCAFF_TRAC
Every Beta Max Hoist comes with wire rope and 6FT Pendant Control Standard NOTE: Scaffold Frame NOT Included. * Requires Double Rope Kit (BM Part # 70-9)

### BETA MAX PART NO. | MODEL | LIFT CAP. (LBS.) | LIFT HT. (FT.) | SPEED (FPM) | AC POWER (PHASE) | MOTOR HP | WEIGHT
---|---|---|---|---|---|---|---
50-11 | GEMINI PLUS 110V | 600 | 220 | 80 | 110 V 1 PHASE | 1.5 HP | 174
| | | 1200* | 110* | 40* | | |
50-8 | GEMINI PLUS 220V | 600 | 220 | 80 | 220 V 1 PHASE | 1.5 HP | 176
| | | 1200* | 110* | 40* | | |

### BETA MAX PART NO. | DESCRIPTION | SPECIFICATIONS | SHIPPING WEIGHT
---|---|---|---
50-7 | ROLLER TOP (use w/Scaff-Trac or Trestle) | use with GEMINI/NEW YORKER/LEO | 18
60-41 | SCAF-TRAC 7’ & 8’ SPACING (1200 LB. CAP) | use w/ALL HOISTS – Fits 7ft and 8ft scaffolding | 150
60-33 | TRESTLE/MONORAIL KIT add to 60-41 to make complete Trestle/Monorail for 1200 lbs. capacity | use w/NEW VERSION SCAFF-TRAC | 180
60-29 | COUNTERWEIGHT CLAMP SET w/square clamps for use on square 2.5” | | 66
DIMENSION – GEMINI 110V/220V ROLLER TOP MOUNTED ON TRESTLE
DIMENSION – GEMINI 110V/220V ROLLER TOP MOUNTED ON TRESTLE
LEO/LEO XXL
Leo 1 Phase: 50-40 | Leo XXL: 50-25

HOIST FEATURES

• Hoist of choice for heavy-duty, high lift projects

• Long lasting performance with minimum maintenance required

• Confined and hard to reach spaces made easy with a portable hoist

• Maximum safety and efficient alternative to rope & pulley systems, cranes, and forklifts

• Installs easily on existing scaffold systems, work platforms, I-Beams, and rooftop mounting options

• 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 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

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INDUSTRIES SERVED

• Scaffolding
• Masonry
• Stucco
• Glazing
• Demolition
• Restoration
• Construction

H 220/110ft 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 fpm</td>
<td>40 fpm</td>
</tr>
<tr>
<td>LEO Lift Height</td>
<td>220’</td>
<td>110’</td>
</tr>
<tr>
<td>LEO XXL Lift Height</td>
<td>400’</td>
<td>200’</td>
</tr>
<tr>
<td>A/C Power</td>
<td>Leo 220v, 1Φ or Leo XXL 220v, 3Φ *Cannot be field converted</td>
<td></td>
</tr>
<tr>
<td>Horsepower</td>
<td>1 Phase: 2HP, 3 Phase: 3.3HP</td>
<td></td>
</tr>
<tr>
<td>Mounting Options</td>
<td>Scaff Trac, Trestle Monorail, I-Beam Trolley, Fixed I-Beam</td>
<td></td>
</tr>
</tbody>
</table>

### MOUNTING OPTIONS

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

### 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
<table>
<thead>
<tr>
<th>BETA MAX PART NO.</th>
<th>MODEL</th>
<th>LIFT CAP. (LBS.)</th>
<th>LIFT HT. (FT.)</th>
<th>SPEED (FPM)</th>
<th>AC POWER (PHASE)</th>
<th>MOTOR HP</th>
<th>WEIGHT</th>
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<tbody>
<tr>
<td>50-40</td>
<td>LEO</td>
<td>1000</td>
<td>220</td>
<td>80</td>
<td>220 V</td>
<td>2 HP</td>
<td>200</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2000*</td>
<td>110*</td>
<td>40*</td>
<td>1 PHASE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>50-25</td>
<td>LEO XXL</td>
<td>1000</td>
<td>400</td>
<td>80</td>
<td>220 V</td>
<td>3.3 HP</td>
<td>210</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2000*</td>
<td>200*</td>
<td>40*</td>
<td>3 PHASE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BETA MAX PART NO.</th>
<th>DESCRIPTION</th>
<th>SPECIFICATIONS</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>60-21</td>
<td>I-BEAM TROLLEY TOP w/ lower wheel assembly</td>
<td>use with GEMINI/NEW YORKER/LEO</td>
<td>50</td>
</tr>
<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</td>
<td>w/swivel clamps for use on round 2”</td>
<td>60</td>
</tr>
</tbody>
</table>

Every Beta Max Hoist comes with wire rope and 6FT Pendant Control Standard NOTE: Scaffold Frame NOT Included. * Requires Double Rope Kit (BM Part # 70-2)
DIMENSION – LEO 220V/3PH TROLLEY TOP MOUNTED ON I-BEAM
### BETA MAX PART NO.

<table>
<thead>
<tr>
<th>BETA MAX PART NO.</th>
<th>DESCRIPTION</th>
<th>SPECIFICATIONS</th>
<th>SHIPPING WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>50-7</td>
<td>ROLLER TOP (use w/Scaff-Trac or Trestle)</td>
<td>use with GEMINI/NEW YORKER/LEO</td>
<td>18</td>
</tr>
<tr>
<td>60-41</td>
<td>SCAF-TRAC 7’ &amp; 8’ SPACING (1200 LB. CAP)</td>
<td>use w/ALL HOISTS – Fits 7ft and 8ft scaffolding</td>
<td>150</td>
</tr>
<tr>
<td>60-1</td>
<td>COUNTERWEIGHT CLAMP SET</td>
<td>w/swivel clamps for use on round 2”</td>
<td>60</td>
</tr>
</tbody>
</table>

### SCAFF-TRAC

**SINGLE LINE CAPACITY ONLY WITH LEO HOIST**

Every Beta Max Hoist comes with wire rope and 6FT Pendant Control Standard NOTE: Scaffold Frame NOT Included.

### Beta Max Scaff-Trac Hoist Mounting System

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>MODEL</th>
<th>LIFT CAP. (LBS.)</th>
<th>LIFT HT. (FT.)</th>
<th>SPEED (FPM)</th>
<th>AC POWER (PHASE)</th>
<th>MOTOR HP</th>
<th>WEIGHT</th>
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</thead>
<tbody>
<tr>
<td>50-40</td>
<td>LEO</td>
<td>1000</td>
<td>220</td>
<td>80</td>
<td>220 V 1 PHASE</td>
<td>2 HP</td>
<td>200</td>
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<tr>
<td>50-25</td>
<td>LEO XXL</td>
<td>1000</td>
<td>400</td>
<td>80</td>
<td>220 V 3 PHASE</td>
<td>3.3 HP</td>
<td>210</td>
</tr>
<tr>
<td>50-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>60-41</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>60-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
DIMENSION – LEO 220V/3PH ROLLER TOP MOUNTED ON SCAFF_TRAC
**Every Beta Max Hoist comes with wire rope and 6FT Pendant Control Standard**

**NOTE:** Scaffold Frame NOT Included. *Requires Double Rope Kit (BM Part # 70-2)*

---

### Beta Max Trestle Monorail Hoist Mounting System

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>SPECIFICATIONS</th>
<th>SHIPPING WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>50-7</td>
<td>ROLLER TOP</td>
<td>use with GEMINI/NEW YORKER/LEO</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td>(use w/Scaff-Trac or Trestle)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>60-41</td>
<td>SCAF-TRAC 7’ &amp; 8’ SPACING (1200 L.B. CAP)</td>
<td>use w/ALL HOISTS – Fits 7ft and 8ft scaffolding</td>
<td>150</td>
</tr>
<tr>
<td>60-33</td>
<td>TRESTLE/MONORAIL KIT</td>
<td>use w/NEW VERSION SCAFF-TRAC</td>
<td>180</td>
</tr>
<tr>
<td></td>
<td>add to 60-41 to make complete Trestle/Monorail for <strong>1200 lbs. capacity</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>60-23</td>
<td>TRESTLE/MONORAIL SUPPORT BRACKET</td>
<td>EXTRA SUPPORT BRACKET TO COMPLETE 2000 LB. CAP. TRESTLE/MONORAIL</td>
<td>32</td>
</tr>
<tr>
<td></td>
<td>add to 60-33 &amp; 60-41 to make complete Trestle/Monorail for 2000 lbs. capacity</td>
<td></td>
<td></td>
</tr>
<tr>
<td>60-29</td>
<td>COUNTERWEIGHT CLAMP SET</td>
<td>w/square clamps for use on square 2.5”</td>
<td>66</td>
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</tbody>
</table>
DIMENSION – LEO 220V/3PH ROLLER TOP MOUNTED ON TRESTLE MONORAIL

<table>
<thead>
<tr>
<th>50-7</th>
<th>ROLLER TOP</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(use w/Scaff-Trac or Trestle)</td>
</tr>
</tbody>
</table>
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 80 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.
**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Set Up</th>
<th>Single Line</th>
<th>Double Line</th>
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</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 fpm</td>
<td>40 fpm</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></td>
<td>3 Phase: 3.3HP</td>
</tr>
<tr>
<td>Mounting Options</td>
<td>Scaff Trac, Trestle Monorail, I-Beam Trolley, Fixed I-Beam</td>
<td></td>
</tr>
</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
### BETA MAX

<table>
<thead>
<tr>
<th>BETA MAX PART NO.</th>
<th>MODEL</th>
<th>LIFT CAP. (LBS.)</th>
<th>LIFT HT. (FT.)</th>
<th>SPEED (FPM)</th>
<th>AC POWER (PHASE)</th>
<th>MOTOR HP</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>50-58</td>
<td>LEO XXL VFD WIRED (50-20-2)</td>
<td>1000</td>
<td>400 200*</td>
<td>Variable Speed</td>
<td>220 V 1 or 3 PHASE</td>
<td>3.3 HP</td>
<td>280</td>
</tr>
<tr>
<td>50-58A</td>
<td>LEO XXL VFD WIRELESS (50-20-3)</td>
<td>1000</td>
<td>400 200*</td>
<td>Variable Speed</td>
<td>220 V 1 or 3 PHASE</td>
<td>3.3 HP</td>
<td>280</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BETA MAX PART NO.</th>
<th>DESCRIPTION</th>
<th>SPECIFICATIONS</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>60-21</td>
<td>I-BEAM TROLLEY TOP w/ lower wheel assembly</td>
<td>use with GEMINI/NEW YORKER/LEO</td>
<td>50</td>
</tr>
<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”</td>
<td></td>
<td>60</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
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.
Glass Installation on the Job Site

800-233-5112  www.BetaMaxHoist.com
Beta Max Hoist in the News

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
World Trade Center Tower 4 and 1 Project
Corner to Corner Parallel to the Building
FEATURES

- **Perfect for light weight, smaller projects in confined spaces**
- **Easy power options on jobsite.**
  Runs on 110v power, 2.5ft. cantilever for reach off of the scaffold frame
- **Material delivery made easy**
  with mount engineered to pivot 180° allowing for convenient unloading at work level
- **Installs easily on existing standard scaffolding**
  with no special tools required
- **Counterweight Clamp Assembly**
  helps balance overall weight distribution, installs easily and accommodates your weights
- **All Beta Max Mounting Systems can be tailored to your jobsite specifications**

COMPONENT LIST

- Scorpio Plus XL: 50-33-1
- Scorpio Plus Post Mount: 60-53
- Counter Weight Clamp Assy: 60-1

COMPATIBLE HOISTS

- *Scorpio Plus & Scorpio Plus XL (Post Mount only)*

Scalofolding frames should always be securely assembled and counter-balanced appropriately. Beta Max is not responsible for providing I-Beams or counterweights for the Counterweight Clamp Assembly. 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 hoist systems.

800-644-6478 | PO Box 2750 Melbourne | FL 32902 | www.BetaMaxHoist.com
POST MOUNT
60-53 (Scorpio Plus)
Capacity: 400lbs
FEATURES

- Complete scaffold lifting solution engineered for **easy installation every time**. No special tools required.

- Optional extensions provide unlimited system length for **ease of material delivery through multiple scaffold bays**.

- **Materials are always within easy reach** with a 3.5’ cantilever for 7’ spaced scaffolding and 2.5’ cantilever on 8’ spaced scaffolding.

- **Customize this mounting system** for use on mast climbing platforms.

- **Counterweight Clamp Assembly installs easily**, accommodates standard 50 lb. staging weights and provides complete system counterbalance.

- All Beta Max Mounting Systems can be **tailored to your jobsite specifications**.

- **Special saddles are available** for mounting to continuous climbing scaffolding.

- 11.5ft long Monorail gives you the **ability to roll materials inside scaffolding bay for added accessibility of material delivery**.

COMPONENT LIST

- Saddle: 60-44
- Short Pin Assembly: 40-54
- Long Pin Assembly: 40-55
- Counter Weight Clamp Assy.: 60-1
- Scaff-Trac: 60-41

COMPATIBLE HOISTS

- **Scorpio Plus & Scorpio Plus XL**
- **Gemini Plus**
- **New Yorker**
- **Leo & Leo XXL (single line only)**

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SCAFF-TRAC

Part Number: 60-41

Capacity: 1200lbs

SCAFF-TRAC w/PINS

SCAFF-TRAC: 60-41

SADDLE x2

COUNTERWEIGHT CLAMP ASSEMBLY

SCAFF-TRAC SADDLE & PIN ATTACHMENT
Scaff-Trac System - 11’ Main Section with Additional Extension

**SCAFF-TRAC MODELS**

<table>
<thead>
<tr>
<th></th>
<th>60-4* (Basic 7')</th>
<th>60-41 (Special 8')</th>
<th>60-11 (Ext)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity</td>
<td>1200 lbs.</td>
<td>1200 lbs.</td>
<td>1200 lbs.</td>
</tr>
<tr>
<td>Weight of Unit</td>
<td>155 lbs.</td>
<td>155 lbs.</td>
<td>85 lbs.</td>
</tr>
<tr>
<td>Extendible</td>
<td>yes</td>
<td>no</td>
<td>yes</td>
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</table>

*Adaptable to Trestle Monorail System

A special Scaff-Trac (60-43) modified with square saddles to fit onto Non-Stop Adjustable Scaffold is also available with capacities similar to model 60-4 above.

**Note:** Scaffolding frames should always be securely pinned together, anchored to the building face and counter-balanced appropriately. Check Scaffolding Industry Association guidelines for more details.

www.betamaxhoist.com
I-BEAM: TROLLEY & FIXED

Capacity: 2000lbs

FEATURES

FIXED I-BEAM

- Fixed I-Beam option firmly holds the hoist stationery. **Perfect for moving materials in confined spaces** like the interior of scaffolding or an elevator shaft.

- Fixed I-Beam Top is compatible with I-Beams with a flange width of 2.66’-5.25’

I-BEAM TROLLEY

- **Material delivery made easy** with I-Beam Trolley that moves along the full length of the beam

- **Customize forward and backward cantilever** to your unique job site requirements

- Adjustable Flange Widths of 2.66’-5.25’ allows Trolley to attach to standard I-Beams allowing for easy installation on any jobsite

- Perfect for **heavy duty projects**

- Suspension Brackets **allow you to install your own I-Beam to existing scaffolding anywhere on the jobsite**

- Suspension Brackets allow you to **install your own I-Beam for easy accessibility anywhere on the jobsite that has scaffolding**

- **Counterweight Clamp Assembly** helps balance overall weight distribution, installs easily and accommodates your weights

- All Beta Max Mounting Systems can be **tailored to your jobsite specifications**

COMPONENT LIST

- Suspension Brackets: 60-40
- Fixed Top: 60-8
- Trolley Top: 60-21
- Counter Weight Clamp Assy. 60-1
- Scorpio Trolley: 20-44-1

COMPATIBLE HOISTS

- Scorpio Plus & Scorpio Plus XL
- Gemini Plus
- New Yorker
- Leo & Leo XXL

Scaffolding frames should always be securely assembled and counter-balanced appropriately. Beta Max is not responsible for providing I-Beams or counterweights for the Counterweight Clamp Assembly. 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 hoist systems.
Capacity: 2000lbs

I-BEAM TROLLEY
Part Number: I-Beam Trolley: 20-44-1 (Scorpio Plus)
I-Beam Trolley: 60-21 (Gemini, New Yorker, Leo & Leo XXL)

I-BEAM FIXED
Part Number: 60-8
**FEATURES**

- Perfect for **heavy-duty projects** featuring a 1200lb and 2000lb capacity

- Trestle Monorail is a free-standing A-Frame that is **ideal for jobsites where scaffolding is not available**

- **Installs easily between floors and rooftops** with no special tools required

- **Customize this mounting system** for use on mast climbing platforms

- **Counterweight Clamp Assembly installs easily**, accommodates standard 50 lb. staging weights and provides complete system counterbalance

- All Beta Max Mounting Systems can be **tailored to your jobsite specifications**

- Capacity: 1200 lbs. or 2000lbs

**COMPATIBLE HOISTS**

- Scorpio Plus & Scorpio Plus XL
- Gemini Plus
- New Yorker
- Leo & Leo XXL

---

Scaffolding frames should always be securely assembled and counter-balanced appropriately. Beta Max is not responsible for providing I-Beams or counterweights for the Counterweight Clamp Assembly. 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 hoist systems.
The Trestle Monorail is the Universal Mounting System for all Beta Max Portable Hoists. This system is ideal for mounting on a flat roof or an intermediate floor. The system allows a 3.5 ft. cantilever. Two people can assemble the system in minutes.

**TRESTLE MONORAIL ANCHORING METHODS**

Whatever method you use, additional tie-back ropes should always be in place to secure the system.

**Trestle Ceiling Brace:** Recommended when the trestle will be installed on an intermediate floor of a building with a rigid structural ceiling above the trestle. The trestle monorail is stabilized by the brace that locks the rear of the trestle between the ceiling and floor on which the system is mounted. After the trestle is assembled and placed in the desired location the jack is bolted to the top of the inboard end of the monorail. The jack must be in firm contact with the ceiling structure.

**Floor Tie Down Clamps:** Recommended for permanent applications. The clamps attach to the inboard legs of the trestle and allow the system to be anchored by chains or wire rope.

**Ballasting:** A counterbalance system employing two rigid metal containers (each with a capacity of 9.5 cubic feet) bolted to the inboard legs of the trestle. The weight of the material in the ballast containers counterbalances the combined weight of the load and the hoist at the outboard end of the trestle. Ballast material must conform to certain requirements. Bricks, solid concrete blocks, stone or other high density non-flowable material is suggested.

**Counterweighting:** This method uses counterweight clamps which come complete with mounting hardware and attach securely to the inboard legs of the trestle. This method lets you make use of the flat steel counterweight commonly used for roof outriggers. Standard 50 lb. counterweights slide down over the 27° upright.
<table>
<thead>
<tr>
<th>Item</th>
<th>Part No</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>30-76</td>
<td>Uprights</td>
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<td>B</td>
<td>60-4</td>
<td>Scaff/Trestle Trac</td>
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<tr>
<td>C</td>
<td>10-63</td>
<td>Track Mounting Pins with Keepers</td>
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<tr>
<td>D</td>
<td>30-77</td>
<td>Braces</td>
<td>4</td>
</tr>
<tr>
<td>E</td>
<td>590</td>
<td>Cap Screws</td>
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<tr>
<td>*F</td>
<td>790</td>
<td>Cap Screws and Nuts - 1200 &amp; 2000 lb. systems</td>
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<tr>
<td>*G</td>
<td>30-75</td>
<td>Cantilever Brace Bracket</td>
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<tr>
<td>*H</td>
<td>707</td>
<td>Cap Screws</td>
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<tr>
<td>*I</td>
<td>30-74</td>
<td>Cantilever Braces</td>
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<tr>
<td>*J</td>
<td>606</td>
<td>Cap Screws and Nuts</td>
<td>1</td>
</tr>
<tr>
<td>K</td>
<td>10-64</td>
<td>Hoist Stop Pin with Keeper</td>
<td>2</td>
</tr>
<tr>
<td>L</td>
<td>30-5</td>
<td>Saddle - for use with frame scaffold only</td>
<td>2</td>
</tr>
</tbody>
</table>

*Required for 2000 lb. system
Variety of Rigging Options

Hydro Mobile Beta Max
1000 lb electric hoist

Quick and Easy installation on Hydro Mobile P, F and E Series

- Hoist of choice for heavy-duty, high lift projects
- Long lasting performance with minimum maintenance required
- Confined and hard to reach spaces made easy with a portable hoist
- Maximum safety and efficient alternative to rope & pulley systems, cranes, and forklifts
- Installs easily on existing scaffold systems, work platforms, I-Beams, and rooftop mounting options
- Control your work flow, schedule and budget with the most efficient and safe material delivery to any work level
- Get material up at a faster rate of speed (80fpm)
- Be more productive on a mast climbing work platform and consistently have material accessible
- Reduces significant downtimes that are costly to contractors

800-233-5112
www.BetaMaxHoist.com

Ability to have 7’ and 8’ cantilever with a Rolling Roof Rig.

Attach to mast climbers for getting material up and down quicker and more efficiently.
Variety of Rigging Options

Make long runs and cantilever out to desirable lengths.

Rigging on casters for the top of buildings on between floors for ease of movement, no rerigging.
Apply Beta Max Hoists To Your Applications

Stand Alone Systems

Compliments of Designed Equipment
Stand Alone Systems
Attached to Scaffold Wrap
Attached to Floor Joist Parallel to the Building
Swing Stage and Beta Max
Swing Stage and Beta Max
MAXIAL

H 125/175ft  W 450lbs

HOIST FEATURES

- Hoist of choice for expedited Scaffold Erection & Dismantlement for over 20 years

- Up to 20% more efficient use of man power, resulting in less worker exhaustion or risk of injury and greater productivity

- Perfect jobsite partner for Industrial Boiler Maintenance - engineered to fit easily through boiler access ports for system scaffold E&D

- Narrow Track System option available for Boiler Access Ports less than 24” wide

- Multi-purpose hoist solution delivers materials to the job level after scaffold is in place

- Durable lightweight design that is easy to transport and install with no tools required

- Standard and narrow track systems available

- Customized operational heights available

- Long lasting performance with minimum maintenance required

SAFETY FEATURES

- Water tight Connectors
- Universal Carriage locking device
- Upper and lower stopping device keeps hoist on the track
- UL and CUL Listed Enclosed Panels for both the US and Canada

INDUSTRIES SERVED

- Scaffolding
- Construction
- Industrial Boiler Maintenance

All high speed wire rope hoists are ANSI & OSHA compliant. 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.
**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Set Up</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Lift Capacity</td>
<td>450 lbs</td>
</tr>
<tr>
<td>Lift Speed</td>
<td>80 fpm</td>
</tr>
<tr>
<td>Lift Height*</td>
<td>125’ or 175’</td>
</tr>
<tr>
<td>Wire Rope Length</td>
<td>250 ft (1/4” GAC) / 350 ft (3/16” GAC)</td>
</tr>
<tr>
<td>A/C Power</td>
<td>110v, 20amp, 1 Φ. Optional 220v available</td>
</tr>
<tr>
<td>Track Width</td>
<td>24” Standard, 15” Narrow</td>
</tr>
</tbody>
</table>

*Customized operational heights available. All measurements are based on a standard Maxial system.

**MAXIAL SYSTEM COMPONENTS**

- **Baskets (easily interchanged for payload)**
  - Frame Scaffold Carrier: 5’4” L x 1’6” D x 6’ H
  - Universal Platform: 2’6” L x 1’5” D x 3’ H
  - Systems Scaffold Carrier: 2’ L x 1’1” D x 6’ H

*All Maxial Hoist systems are customized by project operational height. Components vary.*
Maxial Scaffold Hoist
Scaffold Erection & Dismantle

Track & Basket

Eliminate the daisy chain!
Increase worker safety
Better allocate labor
Reduce worker fatigue
Increase productivity
Industrial Applications

Boiler Room - Power Plant
Increase Profits While Decreasing Labor Costs & Ensuring Workers Safety

Bridges – Use Multiple Maxials For Increased Production & Complete More Projects Per Year
Increase Safety & Better Allocate Labor
1. Replace The Daisy Chain With A Safe, Reliable & Cost Effective Scaffold Hoist
1. Replace The Daisy Chain

Beta Max Maxial Track Scaffold Hoist

• 30% - 80% Reduction In Labor
• Significant Reduction In Injuries
• Better Production Rates
# 1. Replace the Daisy Chain

<table>
<thead>
<tr>
<th>Project Height</th>
<th># of Laborers Using Daisy Chain</th>
<th># of Laborers Using Maxial Hoist(s)</th>
<th>Savings in Labor Cost Per Week*</th>
</tr>
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<tbody>
<tr>
<td>45 ft</td>
<td>10</td>
<td>4</td>
<td>$6,000</td>
</tr>
<tr>
<td>100 ft</td>
<td>17</td>
<td>5</td>
<td>$12,000</td>
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</table>

* Assumes Total Cost of Laborer Equals $25 Hourly Wage
1. Replace The Daisy Chain

Maxial Track System:

Return on Investment Analysis

<table>
<thead>
<tr>
<th>Project Height</th>
<th>Savings In Laborers</th>
<th>Savings In Labor Cost Per Week</th>
<th>Weeks To Recoup Investment</th>
</tr>
</thead>
<tbody>
<tr>
<td>45 ft</td>
<td>6</td>
<td>$6,000</td>
<td>3</td>
</tr>
<tr>
<td>100 ft</td>
<td>12</td>
<td>$12,000</td>
<td>1.5</td>
</tr>
</tbody>
</table>

*Maxial System Price will vary on System Height*
1. Replace The Daisy Chain

The Maxial Track Hoist Provides
7-10 Years of Day-In-Day-Out Performance

- Simple Build As You Go System
- 450 lb Capacity
- 80 Feet Per Minute Speed
- Up To 500 Feet Delivery Height
1. Replace The Daisy Chain

The Maxial Track Hoist Works On Most Scaffold Systems and Applications

- Industrial Applications
- Boiler Maintenance
- Bridge Work
- Construction
- Maintenance
2. Operation of Equipment

OPERATION:

- Safety Focused, Hands-On Installation, Operation and Dismantle Training Available

- Online Operation Videos Available 24-7
  (includes basic troubleshooting)
“Hidden” In Construction Hoist

Barry Tymchuk, a scaffold installer from Edmonton, will not soon forget a scaffold project he managed inside the boilers of a Canadian power plant.

Power plant boilers have to be taken off line for maintenance several times a year and the down time is expensive, costing power companies over a million dollars a day. Time is literally money during boiler plant maintenance so scaffold E&D companies hire extra workers for these projects.

Typically scaffold materials are lifted up to the work level via a human daisy chain or rope and pulley, but on this job, the scaffold company did something different.

They used two Beta Max Maxial Track Hoists to deliver equipment and supplies to the crew. Using Beta Max Hoists is safer, faster and as this crew found out, way more profitable.

The scaffold crew completed the job 30% faster than normal with a near 70% reduction in labor costs. Here is the breakdown.

<table>
<thead>
<tr>
<th>Using Traditional Daisy Chain</th>
<th>Using 2 Beta Max Maxial Track Hoists</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>32</td>
<td>16</td>
</tr>
<tr>
<td>64</td>
<td>32</td>
</tr>
<tr>
<td>9</td>
<td>6</td>
</tr>
<tr>
<td>4,608</td>
<td>1,536</td>
</tr>
</tbody>
</table>

**How to "find" $250,000 on a project**

1. Save 3,072 work-hours (<67%) and
2. Collect a bonus for finishing 36 hours early

After the nice payday on this job, the manager for this project let Beta Max know he doesn’t want others to find out about our Maxial Track hoists.

“I wish you guys (Beta Max) all the best in our market but I don't wish our competition to see the value in these hoists. … We want to keep that edge for ourselves for sure.”
BETAMAX, INC - MAXIAL SYSTEM COMPONENT IDENTIFICATION

9"-9" TRACK SECTION (90-2) WT. 30 LBS.
6"-6" TRACK SECTION (90-1) WT. 21 LBS.
3"-3" TRACK SECTION (90-5) WT. 13 LBS.

MAXIAL TOP STOP (80-8) WT. 12 LBS.
3/8 SHACKLE (BZ244) WT. 0.4 LBS.

MAXIAL BOTTOM STOP (80-4) WT. 6 LBS.
MAXIAL HOISTING MOTOR 350° (80-25-1) WT. 166 LBS.
MAXIAL SYSTEM SCAFFOLD CARRIER (200-3) WT. 96 LBS.

MAXIAL STANDARD SLIDING HEAD (90-2) WT. 18 LBS
MAXIAL BASE FEET (90-1) WT. 3 LBS.
MAXIAL SCAFFOLD CLAMP (90-4) WT. 0.8 LBS.
MAXIAL KWIK BOLT (90-6) WT. 0.2 LBS.

MAXIAL FRAME SCAFFOLD CARRIER (100-2) WT. 114 LBS.
MAXIAL UNIVERSAL CARRIAGE (200-1) WT. 60 LBS.
MAXIAL UNIVERSAL PLATFORM (100-3) WT. 84 LBS.

25" OPERATING CONTROL PENDANT (50-35) WT. 5 LBS.
MAXIAL CONTROLLER (30-40-1) WT. 50 LBS.
Rack and Pinion

1. Will you want to convey just material ____ or both man & material _______?
2. Will you need to install in the interior ____ or exterior ____ of the structure?
3. Is there a defined exterior footprint area ____ or internal shaft way ____ size restriction?
4. What will your maximum operational load / offload height be _______?
5. What variety of Materials will you be lifting _________________?
6. How high Do you need to lift this material ______________________?
7. Do you have a single item with a defined lifting weight requirement: _______?
8. How many levels will you be servicing: _______
9. If conveying personnel how many Landing Gates: _______
10. Will you need to go the roof level? Yes ____ / No ____?
11. If going to roof level is there Parapet Wall? Yes ____ / No ____ Height ____?
12. Will you be anchoring to the main structure ____ or scaffolding ____?
13. Will you be attaching to a new structure ____ or an existing structure____?
14. Is the structure commercial / residential ____ or industrial / manufacturing ____?
15. If attaching to the main structure is it standard floor slab ____ or industrial steel beam ____?
16. If attaching to the main structure is there an exterior skin / veneer ____?
17. If attaching to the main structure is the exterior skin / veneer removable ____?
18. If needed can you drill through the veneer to get to the floor slab attachment point ____?
19. Have you been Awarded the project ____ or are you Bidding ____ on this project?
20. When is the bid due _______?
21. Is it a Public ____ or Private ____ Bid?
22. Do you know how many may be bidding on this project? ____.
23. Expected Project Start Date ___________? Hoist needed by? _______________________
24. Rental period: From _____ To ______? Expected number of month’s _______?
25. Will you require a Tech Supervisor to assist with Install ____ or a full Turn Key ____ install?
26. Will the Job Site be: Union ____ / Private ____ / Govmnt ____ / Military ____ / Open Shop ____?
27. Do you have prior experience with installation ____ / operation ____ / removal of a R&P hoist?
28. Will you need to move the hoist to different locations on the job site during the project? ____?

We provide you with:
1. Wall Ties to anchor to the structure within every 20ft.
2. Pull Out & Shear Forces that the structure you are attaching to will need to accommodate
3. Concrete support pad surface dims.
4. Downward Dynamic load forces the hoist will exerted on your installed concrete pad.

ADDITIONAL NOTES: _______________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________
MAX CLIMBER 1000MB
MATERIAL HOIST

H 400ft  W 1000lbs

HOIST FEATURES

• **Small footprint** fits perfectly in the most rugged and confined spaces

• **Fold down ramp** allow materials to be loaded and unloaded without double and triple handling

• **Dedicated cargo carriage engineered to pivot 90°** to face structure or deck for ease of loading or unloading materials

• **Scaffold erection and dismantlement made easy** with this material hoist

• Installation efficiency ensured with **self erecting feature** - NO crane required

• **Optional VFD controller** allows for both single and three phase operation

• **Can attach to scaffolding or anchor directly to the building**

• **Can be engineered for custom job site application**

SAFETY FEATURES

• **Upper, Lower and Intermediate Floor Stop** switches integrated into system

• Manual brake release lever in case of **power interruption during use**

• **Failsafe brake holds the load securely** when not lifting or lowering loads

• **Sensors detect** when basket is in load or unload mode and hoist will not operate

• Removable overhead protection **keep workers safe during load and unload**

• **UL and CUL Listed Enclosed Panels** for both the US and Canada

INDUSTRIES SERVED

**Commercial:** Construction, Demolition, Masonry, Restoration, Scaffold

**Industrial:** Cement plants, Paper mills, Power plants, Petro-chemical plants, Storage silos

All rack and pinion hoists are ANSI/ASSE A10.5 and OSHA compliant. 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.
**MAX CLIMBER 1000MB**

**MATERIAL HOIST**

H 400ft  W 1000lbs

---

### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Set Up</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Lift Capacity</td>
<td>1000 lbs</td>
</tr>
<tr>
<td>Lift Speed</td>
<td>80 fpm</td>
</tr>
<tr>
<td>Maximum Anchored Height</td>
<td>400’</td>
</tr>
<tr>
<td>Anchoring Distance</td>
<td>Every 20 ft</td>
</tr>
<tr>
<td>Base System Footprint</td>
<td>64”x64”</td>
</tr>
<tr>
<td>Mast Sections</td>
<td>75lbs per 5ft section</td>
</tr>
</tbody>
</table>
| A/C Power                                   | Standard Controller: 220v, 20amp, 3 Ф  
Optional VFD Controller: 220v, 30amp, 1 Ф|

---

### SYSTEM CONFIGURATION

- **OVERHEAD PROTECTION**
- **MAST**
- **MAST TIE**
- **LIFTING PLATFORM ID 37” X 67” NOM.**
- **CABLE GUIDE**
- **CABLE ARM**
- **POWER CABLE**
- **CABLE BARREL**
- **FORKLIFT RECEIVER**
- **BASE UNIT**

---

**BUILDING SIDE UNIT SWINGS TO BUILDING**

- **MAST TIE**
- **CABLE BARREL**

---

**MAX CLIMBER 1000 - ROBOTIC ID DIMENSIONS 37” X 67”**  

**MAX CLIMBER 1000 - PLAN - LOADING ID DIMENSIONS 37” X 67” NOM.**
For more than 25 years, Beta Max has provided safe, reliable material and passenger lifting solutions to the construction, maintenance and restoration industries.

Beta Max now introduces the Max Climber 1000 Material Hoist / Transport Platform system which is the perfect hoist for any project where lifting general building materials is required or for projects which include:

- **Masonry**
- **Restoration & Renovation**
- **Glazing**
- **Scaffolding**

**Product Features & Benefits:**

- Complete single phase operation
- Tandem rollers for better load distribution
- Heavy duty galvanized mast sections
- Side loading basket
- Unique open/close system for unloading ramp
- Side fencing on unloading ramp for worker safety
- Easy access to electrical panels for maintenance
- Heavy gauge aluminum loading ramps & rugged basket floor
- Certified safety brake system
- Drop test facility with remote pendant
- Integrated installation platform on board material basket
- Roof enclosure to ensure worker safety (Optional)
MAX CLIMBER 1000
HOIST SPECIFICATIONS

Max Capacity...........................................1000lbs.
Basket Dimensions..................................55” x 78.7”
Anchoring Distance....................................every 20ft.
Operating Speed......................................35 fpm
Power Requirements.................................220v/1 Phase
Mast Sections..........................................115lbs

The platform is equipped with loading & unloading ramps. Above left, the loading ramp is shown fitted on the front vs. the end. On the right, the hoist is pictured with an integrated installation platform. Above right the unloading ramp and safety bar is shown. All Beta Max Hoist Systems meet or exceed ANSI & OSHA specifications.
MAX CLIMBER 1500
MATERIAL HOIST

For more than 25 years, Beta Max has provided safe, reliable material and passenger lifting solutions to the construction, maintenance and restoration industries.

Beta Max now introduces the Max Climber 1500 Material Hoist / Transport Platform system which is the perfect material hoist for any project where lifting general building materials is required or for projects which include:

MASONRY
RESTORATION & RENOVATION
GLAZING
SCAFFOLDING

Product Features & Benefits:

- Tandem rollers for better load distribution
- Heavy duty galvanized mast sections
- Side and/or front loading basket
- Unique open/close system for unloading ramp
- Side fencing on unloading ramp for worker safety
- Easy access to electrical panels for maintenance
- Heavy gauge aluminum loading ramps & rugged basket floor
- Certified safety brake system
- Drop test facility with remote pendant
- Integrated installation platform on board material basket
- Roof enclosure to ensure worker safety (Optional)
MAX CLIMBER 1500
HOIST SPECIFICATIONS

Max Capacity........................................... 1500lbs.
Basket Dimensions................................... 48” x 68”
Anchoring Distance................................... every 20ft.
Operating Speed...................................... 70 fpm
Power Requirements................................. 220v/3 Phase
Mast Sections.......................................... 115lbs

The platform is equipped with loading & unloading ramps.
Above left, the loading ramp is shown fitted on the front vs. the
end. On the right, the hoist is pictured with an integrated installa-
tion platform.
Above right the unloading ramp and safety bar is shown.
All Beta Max Hoist Systems meet or exceed ANSI & OSHA specifications.
MAX CLIMBER 2000MB

MATERIAL HOIST

H 500ft  W 2000lbs

HOIST FEATURES

- **Small footprint** fits perfectly in the most rugged and confined spaces
- **Streamline material delivery** to job level with dedicated cargo carriage
- Installation efficiency ensured with **self erecting feature** - NO crane required
- **Three fold down ramps** allow materials to be loaded and unloaded without double and triple handling
- **Can attach to scaffolding or anchor directly to the building**
- **Fold out installation platform** guarantees faster and easier access when installing wall ties
- **Durable aluminum car wall** panels with car support frame and mast sections of hot dip galvanized steel
- **Can be engineered for custom job site application** for temporary or permanent use

SAFETY FEATURES

- **Upper, Lower and Intermediate Floor Stop** switches integrated into system
- Manual brake release lever in case of **power interruption during use**
- **Failsafe brake holds the load securely** when not lifting or lowering loads
- Removable overhead protection **keep workers safe during load and unload**
- **Sensors detect** when basket is in load or unload mode and hoist will not operate
- Fold down loading and unloading ramps with **guard rails to ensure worker safety**

INDUSTRIES SERVED

*Commercial*: Construction, Demolition, Masonry, Restoration

*Industrial*: Cement plants, Paper mills, Power plants, Petro-chemical plants, Storage silos

All rack and pinion hoists are ANSI/ASSE A10.5 and OSHA compliant. 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.
## SPECIFICATIONS

<table>
<thead>
<tr>
<th>Set Up</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Lift Capacity</td>
<td>2000 lbs</td>
</tr>
<tr>
<td>Lift Speed</td>
<td>80 fpm</td>
</tr>
<tr>
<td>Maximum Anchored Height</td>
<td>500’</td>
</tr>
<tr>
<td>Anchoring Distance</td>
<td>Every 20 ft</td>
</tr>
<tr>
<td>Base System Footprint</td>
<td>112” x 91”</td>
</tr>
<tr>
<td>Mast Sections</td>
<td>102lbs per 5 ft section</td>
</tr>
<tr>
<td>A/C Power</td>
<td>Standard Controller: 220v, 30amp, 3 Ф</td>
</tr>
<tr>
<td></td>
<td>Optional Phase Converter: 220v, 60amp, 1 Ф</td>
</tr>
</tbody>
</table>

## SYSTEM CONFIGURATION

![MAX CLIMBER 2000MB - PLANT](image1.png)

![MAX CLIMBER 2000MB - PLAN](image2.png)
MAX CLIMBER 2000PMB
MAN & MATERIAL HOIST

H 500ft W 2000lbs

HOIST FEATURES

- **Small footprint** of 8ft x 8ft fits perfectly in the most rugged and confined spaces
- **Streamline material delivery** to job level with dedicated, enclosed cargo carriage
- Installation efficiency ensured with **self erecting feature** and dedicated one piece base system comes to the job site pre-assembled
- **Fold out installation platform** guarantees faster and easier access when installing wall ties
- **Can attach to scaffolding or anchor directly to the building**
- **Call Box Option** can be installed at each floor landing gate and allows hoist operator to be called to a specific floor
- **Durable aluminum car wall** panels with car support frame and mast sections of hot dip galvanized steel
- **Can be engineered for custom job site application** for temporary or permanent use

SAFETY FEATURES

- **Upper, Lower and Intermediate Floor Stop** switches integrated into system
- Manual brake release lever in case of **power interruption during use**
- **Failsafe brake holds the load securely** when not lifting or lowering loads
- Removable overhead protection *keep workers safe during load and unload*
- **Sensors detect** when basket is in load or unload mode and hoist will not operate
- Fold down loading and unloading ramps *with guard rails to ensure worker safety*

Industries Served

**Commercial:** Construction, Demolition, Masonry, Restoration
**Industrial:** Cement plants, Paper mills, Power plants, Petro-chemical plants, Storage silos

All rack and pinion hoists are ANSI/ASSE A10.5 and OSHA compliant. 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.
# SPECIFICATIONS

<table>
<thead>
<tr>
<th>Set Up</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Lift Capacity</td>
<td>2000 lbs. Personnel: up to 7 passengers</td>
</tr>
<tr>
<td>Lift Speed</td>
<td>80 fpm</td>
</tr>
<tr>
<td>Maximum Anchored Height</td>
<td>500’</td>
</tr>
<tr>
<td>Anchoring Distance</td>
<td>Every 20 ft</td>
</tr>
<tr>
<td>Base System Footprint</td>
<td>93” x 95”</td>
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<tr>
<td>Mast Sections</td>
<td>102lbs per 5ft section</td>
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<tr>
<td>A/C Power</td>
<td>Standard Controller: 220v, 30amp, 3 Φ</td>
</tr>
<tr>
<td></td>
<td>Optional Phase Converter: 220v, 60amp, 1 Φ</td>
</tr>
</tbody>
</table>

## SYSTEM CONFIGURATION

![Diagram of MAX CLIMBER 2000PMB - PLAN](image)
For more than 25 years, Beta Max has provided safe, reliable material and passenger lifting solutions to the construction, maintenance and restoration industries.

Beta Max now introduces the Max Climber 2500 Material Hoist / Transport Platform system which is the perfect material hoist for any project where lifting general building materials is required or for projects which include:

**Masonry**

**Restoration & Renovation**

**Glazing**

**Scaffolding**

**Product Features & Benefits:**

- Dual two speed motor drive system
- Tandem rollers for better load distribution
- Heavy duty galvanized mast sections
- Side and/or front loading basket
- Unique open/close system for unloading ramp
- Side fencing on unloading ramp for worker safety
- Easy access to electrical panels for maintenance
- Heavy gauge aluminum loading ramps & rugged basket floor
- Certified safety brake system
- Drop test facility with remote pendant
- Integrated installation platform on board material basket
- Roof enclosure to ensure worker safety (Optional)
MAX CLIMBER 2500
HOIST SPECIFICATIONS

Max Capacity.........................................................2500lbs.
Basket Dimensions..............................................48” x 89”
Anchoring Distance..............................................every 20ft.
Operating Speed..............................................2 speed motor at 35 fpm and 70 fpm
Power Requirements...........................................220v/3 Phase
Mast Sections.....................................................115lbs

The platform is equipped with loading & unloading ramps.
Above left, the loading ramp is shown fitted on the front vs. the end. On the right, the hoist is pictured with an integrated installation platform.
Above right the unloading ramp and safety bar is shown.
All Beta Max Hoist Systems meet or exceed ANSI & OSHA specifications.
For more than 25 years, Beta Max has provided safe, reliable material and passenger lifting solutions to the construction, maintenance and restoration industries.

Beta Max now introduces the Max Climber 4000/3000 Transport Platform system which is the perfect hoist for any project where lifting general building materials is required or for projects which include:

- Drywall / Sheetrock
- Masonry
- Restoration & Renovation
- Scaffolding
- Glazing / Panels

**Product Features & Benefits:**

- **Over 12’ long for drywall**
- Tandem rollers for better load distribution
- Heavy duty galvanized mast sections
- Side and/or front loading basket
- Unique open/close system for unloading ramp
- Side fencing on unloading ramp for worker safety
- Easy access to electrical panels for maintenance
- Heavy gauge aluminum loading ramps & rugged basket floor
- Certified safety brake system
- Drop test facility with remote pendant
- Integrated installation platform on board material basket
- Roof enclosure to ensure worker safety (Optional)

- **4000lbs Base unit without Extensions**
- **3000lb Configuration with Extensions**
The platform is equipped with loading & unloading ramps. Optional front loading ramps. All Beta Max Hoist Systems meet or exceed ANSI & OSHA specifications.

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max Capacity</td>
<td>4000 or 3000 lbs.</td>
</tr>
<tr>
<td>Basket Dimensions</td>
<td>52” x 86” &amp; 52” x 152”</td>
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<tr>
<td>Anchoring Distance</td>
<td>every 20ft.</td>
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<tr>
<td>Operating Speed</td>
<td>40 fps</td>
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<tr>
<td>Power Requirements Options</td>
<td>3 Phase, 208V</td>
</tr>
<tr>
<td>Mast Sections</td>
<td>148lbs</td>
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</tbody>
</table>

*User must remove extensions in order to lift 4000lb*
Max Climber 3000 / 4000 Transport Platform & Material Hoist

MC3000 TP
MC4000 TP

8’ W x 7.33’ H x 6.92’