Quality Statement
Bishop Lifting Products, Inc. (BLP) shall continue to promote customer confidence by adhering to the highest levels of business professionalism and by adopting a quality assurance methodology, which embodies quality standards and objectives.
• BLP’s quality objectives shall be consistent product reliability and customer satisfaction, achieved by meeting the needs of our customers.
• BLP shall maintain and strive to continually improve its quality system and realize its quality objectives through rigorous adherence to the quality management system.

Founded in 1984, Bishop Lifting Products, Inc. (BLP) is a leading fabricator and distributor of products, services, and lifting solutions for crane, rigging, and oilfield applications. Our 200+ dedicated employees supply wire rope, slings, rigging hardware, lifting devices, hoists and winches to customers with lifting, oilfield, marine, and hauling applications.

Headquartered in Houston, BLP’s in-house engineering team has years of industry experience focused on lifting and mechanical handling devices. We use modern design technologies like 3D modeling, Finite Element Analysis, and Computer aided design on projects. Our fabrication team uses certified fabrication techniques and state of the art testing equipment on every build. All Liftmax® Lifting Devices are inspected and graphed proof test certificates are available on www.prooftesting.com.

Lifting Devices
BLP has been fabricating lifting devices for 20+ years. We were the first company in Texas dedicated to satisfying the demands of heavy industry for custom and standard lifting applications. Liftmax® Lifting Devices are built to meet or exceed ASME BTH-1 and ASME B30.20 “Below the Hook Lifting Devices” Standards.

Engineering
We are lifting equipment design specialists geared specifically for custom lifting devices. Our experienced in-house engineering firm utilizes CAD, 3-D modeling, and FEA (Finite Element Analysis) programs. All BLP lifting devices are designed and fabricated according to the ASME BTH-1 design standard, our years of field-validated industry experience, modern electronic design and analysis tools.

Fabrication
All BLP welders and fitters comply with the AWS D1.1 and AWS 14.1 standards for welding and fabrication. Welders retain multiple certifications on many types of welding processes such as MIG, TIG, and arc welding. Our weld inspectors are ASNT Level II certified. We also perform periodic in-house weld tests to monitor continuous improvement, and keep records on file for goal tracking purposes.

All Liftmax® lifting devices share core performance features which include:
• Permanent RFID tracking chips
• Double coat durable enamel paint
• Material rated designs meet or exceed ASME B30.20 “Below the Hook” standards
• Personnel rated designs meet or exceed ASME B30.23 “Personnel Lifting Systems” standards
• Built to ASME BTH-1 design standard
• Modeled and analyzed for optimum performance
• Built in load control mechanisms for securing loads
• Machined lifting eyes
• Operators Manual

All Liftmax® lifting devices are customizable per your request which can include:
• Available with custom colors and finishes
• Delivered with PE stamped CAD drawings, training video
• Company or project logo graphics applied
• Custom dimensional specifications and capacity requirements
• Specific sling and rigging sets
• Floor and side types for baskets
• Build from your designs not shown in our catalog
• Custom inspection forms
All Liftmax® Lifting Devices come standard with:

**Proof Testing**
Prior to initial use, all BLP lifting devices are proof tested to 125% of the rated capacity. Testing certificates will be available upon completion at www.prooftesting.com.

**Product Warning Label**
Warning labels will be found on all equipment. Easily identified by the orange top area, they shall be read and understood and are installed to warn the user of potential hazards while using the product.

**Metal Data Plate**
A stainless steel metal data plate is installed on every product according to ASME B30.20 guidelines. Data required includes: manufacture’s name and address, serial number, lifter weight if over 100 lbs., rated load, ASME BTH-1 Design Category, and ASME BTH-1 Service Class.

**RFID Tracking**
RFID Chips are included on all lifting devices made 2010 and after. This feature enables the owner to monitor inspection frequency, move inventory, value assets, and schedule preventative maintenance events.

**Rated Capacity Identifier**
All lifting devices will have the rated capacity in large block print on both sides of device.

**Design Category**
A = Lifting Devices intended to be used in controlled conditions (limited to only Service Class 0) Design factor of 2 with respect to yield

B = Lifting Devices that have an unpredictable magnitude and variation of loads applied, where loading environments are severe, or not accurately defined. Design factor of 3 with respect to yield

**Service Class**
0 = 0 – 20,000 load Cycles
1 = 20,001 – 100,000 Load Cycles
2 = 100,001 – 500,000 Load Cycles
3 = 500,001 – 2,000,000 Load Cycles
4 = over 2,000,000 Load Cycles

**Make sure that all nameplates, warning signs and labels are in place and not obscured. Contact BLP to replace missing labels and those which are not legible.**
General Information & Warnings

All products fabricated by Bishop Lifting Products, Inc., are sold with the express understanding that the purchaser and user are thoroughly familiar with the safe use, proper care, and application of the product.

Responsibility for the safe use, proper care, and application of the product rests with the user.

Failure of the product can occur due to misapplication, abuse, overloading, improper care, or lack of maintenance.

There are numerous government and industry standards that cover products made by Bishop Lifting Products, Inc. This catalog makes no attempt to reference all of them. We do reference standards that are most current like ASME B30.20 “Below the Hook Lifting Devices” and the ASME BTH-1 Below the Hook design standard.

Ratings shown in Bishop Lifting Products, Inc. literature are only applicable to new or in “as new” condition products.

Rated capacities define the greatest force or load a product can carry under usual environmental conditions. Shock loading and extraordinary conditions must be taken into account when selecting products.

The products in the Bishop Lifting Products, Inc. catalog are fabricated by combining rigging hardware, wire rope, synthetic webbing, synthetic tubing, alloy chain, and metal mesh. Some products will have components supplied from several different manufacturers. It is critical that you read and understand the literature from these manufactures, as well as governmental standards and industry technical manuals.

The rated capacity, design factor, and efficiency rating of each Bishop Lifting Products, Inc. product may be affected by wear, misuse, overloading, corrosion, deformation, intentional alteration, age, and other use conditions.

The recommended proof load on “Below the Hook” lifting devices in this catalog is 125% of the rated capacity, unless otherwise shown. Proof testing is included on all fabricated lifting devices. Proof test certificates can be accessed on our online service located at www.ProofTesting.com

Terms and Conditions

Product Quality
Bishop Lifting Products, Inc. warrants that products fabricated by Bishop Lifting Products, Inc. are, at the time of delivery, free of material and workmanship defects.

No warranty is made nor implied on any product which has been:

- Repaired or altered in such a way, in Bishop Lifting Products, Inc.’s judgment, as to affect the product adversely;
- Been subjected to negligence, accident, or improper storage or use;
- Not been operated and maintained in accordance with normal practice and in conformity with recommendation and published specifications of Bishop Lifting Products, Inc., ASME or current industry standards.

Returns, Cancellations, or Refunds
Due to the varying lengths of slings, most are non-stock items. Orders shall not be subject to cancellation, returns, refunds, or modification, either in whole or in part, without Bishop Lifting Products, Inc.’s written consent.

Types of Payment
Accounts may be established with Bishop Lifting Products, Inc. after submitting an application for credit. After it has been processed, a credit limit or status may be established, and the customer will be notified. Bishop Lifting Products, Inc. also accepts cash, credit cards, and in our online store excepts all payments processed by PayPal.

Terms of Payment
Net 30 is standard terms of payment. Past due accounts may be subject to a hold on shipments.

Shipping
Bishop Lifting Products, Inc. reserves the right to include shipping and delivery charges, as well as fuel surcharges. Contact your Bishop Lifting Products, Inc. branch for local delivery range and information. Bishop Lifting Products, Inc. also offers many freight options for locations outside our branch ranges.

Minimum Order Charge
Orders less than $100 will be subject to a special handling charge of $25, exceptions are limited to repair parts.

Disclaimer:
Weights and images are approximate. See CAD drawings for exact design specifications.

Model Numbers & Engineering Numbers:
The model numbers listed within this catalog will be used on proposals, quotes and projects only. These model numbers help us communicate with customers using a logical model numbering scheme. Engineering part numbers assigned to Liftmax® lifting devices will differ from model numbers shown in this catalog. The engineering part number will be marked on device and corresponds with the CAD drawing.
### Model: SB - Liftmax® Spreader Bar

**Features:**
- Structural steel pipe construction, slotted for end lugs, fully sealed
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint standard
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%
- Minimum sling angle of 45°

<table>
<thead>
<tr>
<th>Specifications</th>
<th>6’</th>
<th>8’</th>
<th>10’</th>
<th>12’</th>
<th>16’</th>
<th>20’</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 ton model</td>
<td>SB-00500-06</td>
<td>SB-00500-08</td>
<td>SB-00500-10</td>
<td>SB-00500-12</td>
<td>SB-00500-16</td>
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<td>Est. Weight (lbs.)</td>
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<td>160</td>
<td>215</td>
<td>275</td>
<td>430</td>
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<tr>
<td>10 ton model</td>
<td>SB-01000-06</td>
<td>SB-01000-08</td>
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<td>SB-01000-12</td>
<td>SB-01000-16</td>
<td>SB-01000-20</td>
</tr>
<tr>
<td>Est. Weight (lbs.)</td>
<td>180</td>
<td>235</td>
<td>265</td>
<td>295</td>
<td>525</td>
<td>660</td>
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<tr>
<td>15 ton model</td>
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<td>SB-01500-08</td>
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<td>SB-01500-12</td>
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<tr>
<td>Est. Weight (lbs.)</td>
<td>260</td>
<td>315</td>
<td>375</td>
<td>450</td>
<td>800</td>
<td>975</td>
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<tr>
<td>20 ton model</td>
<td>SB-02000-06</td>
<td>SB-02000-08</td>
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<td>SB-02000-12</td>
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<tr>
<td>Est. Weight (lbs.)</td>
<td>315</td>
<td>490</td>
<td>580</td>
<td>665</td>
<td>840</td>
<td>1015</td>
</tr>
</tbody>
</table>
Model: SB - Liftmax® Spreader Bar

Features:
• Structural steel pipe construction, slotted for end lugs, fully sealed
• Stainless Steel data plate with individual serial numbers with RFID tracking
• Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
• Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
• Design & Fabricated to ASME BTH-1 design standard
• Proof Tested to 125%
• Minimum sling angle as needed

Custom Design Data:
Capacity: ____________ tons or lbs.
Length: ____________ feet & inches
Height Restriction: ________ feet & inches

Shackles: Y □ N □ Qty: ________
Type: __________________________

Top Slings: Y □ N □ Qty: ________
Type: __________________________
Length: _________________________

Bottom Slings: Y □ N □ Qty: ________
Type: __________________________
Length: _________________________

Notes: ____________________________________________________________
__________________________________________________________
__________________________________________________________
__________________________________________________________

Contact Information:
Name: ________________________________
Company: ________________________________
Tel: ________________________________
Fax: ________________________________
E-Mail: ________________________________

Preference of contact: □ Tel □ Fax □ E-mail
Fax: (713) 672-9229
E-mail: sales@lifting.com
**Model: SBT - Liftmax® Spreader Bar, Telescoping**

**Features:**
- Square tubing design with adjustment pins
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint
- Meets or exceeds ASME B30.20 "Below-the-Hook Lifting Devices"
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%
- Minimum sling angle of 45°
- 1’ adjustment increments

<table>
<thead>
<tr>
<th>Rated Capacity (tons)</th>
<th>Length in Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>6’</td>
</tr>
<tr>
<td>5 ton model</td>
<td></td>
</tr>
<tr>
<td>Min. to Max Length</td>
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</tr>
<tr>
<td></td>
<td>4-6’</td>
</tr>
<tr>
<td>10 ton model</td>
<td></td>
</tr>
<tr>
<td>Min. to Max Length</td>
<td>SBT-01000-0406</td>
</tr>
<tr>
<td></td>
<td>4-6’</td>
</tr>
<tr>
<td>15 ton model</td>
<td></td>
</tr>
<tr>
<td>Min to Max Length</td>
<td>SBT-01500-0406</td>
</tr>
<tr>
<td></td>
<td>4-6’</td>
</tr>
<tr>
<td>20 ton model</td>
<td></td>
</tr>
<tr>
<td>Min to Max Length</td>
<td>SBT-02000-0406</td>
</tr>
<tr>
<td></td>
<td>4-6’</td>
</tr>
<tr>
<td>30 ton model</td>
<td></td>
</tr>
<tr>
<td>Min to Max Length</td>
<td>SBT-03000-0406</td>
</tr>
<tr>
<td></td>
<td>4-6’</td>
</tr>
</tbody>
</table>
Model: SBT - Liftmax® Spreader Bar, Telescoping

Features:
- Tubular design with adjustment pins
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%
- Minimum sling angle of 45°
- Optional tethered pins available

Custom Design Data:

Capacity: __________ tons or lbs.
Max Length: __________ feet & inches
Min Length: __________ feet & inches
Adjustment: __________ feet & inches
Head Room Req.: __________ feet & inches

Shackles: Y □ N □ Qty: _______
Type: ________________

Top Slings: Y □ N □ Qty: _______
Type: ________________
Length: ________________

Bottom Slings: Y □ N □ Qty: _______
Type: ________________
Length: ________________

Notes: ____________________________
_________________________________

Contact Information:

Name: ____________________________
Company: _________________________
Tel: ______________________________
Fax: ______________________________
E-Mail: ___________________________

Preference of contact: □ Tel □ Fax □ E-mail

Fax: (713) 672-9229  attn: Custom Fabrication
E-mail: sales@lifting.com
Model: SBA - Liftmax® Spreader Beam, Adjustable

Features:
- I-Beam Type with bridle lift lugs on top, and multiple bottom lift points
- Painted Yellow with durable enamel paint
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:
- Capacity: ____________ tons or lbs.
- Max Length: ____________ feet & inches
- Min Length: ____________ feet & inches
- Spacing: ____________ feet & inches
- Head Room Req.: ____________ feet & inches

Shackles: Y ☐ N ☐ Qty: ________
Type: ______________________

Top Slings: Y ☐ N ☐ Qty: ________
Type: ______________________
Length: ______________________

Bottom Slings: Y ☐ N ☐ Qty: ________
Type: ______________________
Length: ______________________

Notes: __________________________
____________________________________
____________________________________
____________________________________

Contact Information:
- Name: __________________________
- Company: _________________________
- Tel: _____________________________
- Fax: _____________________________
- E-Mail: ___________________________
- Preference of contact: ☐ Tel ☐ Fax ☐ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com
Model: SF - Liftmax® Spreader Frame (square or rectangular)
Model: SFA - Liftmax® Spreader Frame, Adjustable

Features:
- Square or rectangular frame, typically made from square tube or I-beam
- Stainless steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:

Capacity: ____________ tons or lbs.
Length: ____________ feet & inches
Width: ____________ feet & inches
No. of Bottom Lift Points _______
Head Room Req.: ________ feet & inches

Shackles: Y □ N □ Qty: _______
Type: ____________________

Top Slings: Y □ N □ Qty: _______
Type: ____________________
Length: ____________________

Bottom Slings: Y □ N □ Qty: _______
Type: ____________________
Length: ____________________

Contact Information:

Name: ___________________________
Company: ___________________________
Tel: ___________________________
Fax: ___________________________
E-Mail: ___________________________
Preference of contact: □Tel □Fax □E-mail
Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Notes: ___________________________
_________________________________
_________________________________
Model: SR - Liftmax® Spreader Ring

Features:
- Multiple top and bottom lift points
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:

Capacity: ____________ tons or lbs.
Diameter: ____________ feet & inches
No. Bottom Lift Points: ____________
Head Room Req.: ____________ feet & inches

Shackles: Y □ N □ Qty: ________
Type: ______________________

Top Slings: Y □ N □ Qty: ________
Type: ______________________
Length: ______________________

Bottom Slings: Y □ N □ Qty: ________
Type: ______________________
Length: ______________________

Notes: __________________________________________
__________________________________________
__________________________________________

Contact Information:

Name: __________________________________________

Company: ________________________________________

Tel: _____________________________________________

Fax: _____________________________________________

E-Mail: _________________________________

Preference of contact: □ Tel □ Fax □ E-mail

Fax: (713) 672-9229   attn: Custom Fabrication
E-mail: sales@lifting.com
Model: LB - Liftmax® Crane Hook Lifting Beam
Features:
- I-Beam design, fixed length
- Attaches directly to the crane hook
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Hook Opening</th>
<th>Length in Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>6’</td>
<td>8’</td>
</tr>
<tr>
<td>Est. Weight (lbs.)</td>
<td>166</td>
<td>210</td>
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<tr>
<td>Est. Weight (lbs.)</td>
<td>150</td>
<td>188</td>
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<tr>
<td>15 ton model</td>
<td>H: 5&quot; W: 4-1/2&quot;</td>
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<td>Est. Weight (lbs.)</td>
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<td>200</td>
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<tr>
<td>20 ton model</td>
<td>H: 5&quot; W: 4-1/2&quot;</td>
<td>LB-02000-06</td>
</tr>
<tr>
<td>Est. Weight (lbs.)</td>
<td>295</td>
<td>500</td>
</tr>
</tbody>
</table>

* Weights are approximate, consult dimensional drawings for weights
Model: LB - Liftmax® Lifting Beam
Features:
• I-Beam design
• Stainless Steel data plate with individual serial numbers with RFID tracking
• Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
• Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
• Design & Fabricated to ASME BTH-1 design standard
• Proof Tested to 125%

Custom Design Data:
Capacity: ___________ tons or lbs.
Length: ___________ feet & inches

Hook Type: □ Shackle Lug
□ Crane/Hook Lug

Crane Type Lifting Lug Opening:
______ width ______ height

Shackles: Y □ N □ Qty: _______
Type: _______________________

Top Hardware: Y □ N □ Qty: _______
Type: _______________________

Bottom Slings: Y □ N □ Qty: _______
Type: _______________________
Length: ______________________

Contact Information:
Name: ________________________________
Company: ______________________________
Tel: ___________________________________
Fax: ___________________________________
E-Mail: ________________________________
Preference of contact: □Tel □Fax □E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com
Notes: ___________________________________
_______________________________________
_______________________________________
_______________________________________
Lifting Beams

**Liftmax® Lifting Beam, Adjustable Custom Design**

**Model: LBA - Liftmax® Lifting Beam, Adjustable**

**Features:**
- I-Beam design with either single or adjustable lift points on top with multiple lift points on bottom
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

**Custom Design Data:**

Capacity: ____________ tons or lbs.
Length: ____________ feet & inches
Max. Length: ____________ feet & inches
Min. Length: ____________ feet & inches
Lifting Lug: □ Single: □ Shackle □ Crane
□ Adjustable: □ Shackle □ Crane

Crane Type Lifting Lug Opening:
______ width ______ height

Number of lift points:
Top: ____________
Bottom: ____________

Bottom Shackles: □ Y □ N Qty: ______
Type: ________________

Bottom Slings: □ Y □ N Qty: ______
Type: ________________
Length: ________________

**Contact Information:**

Name: ____________________________
Company: ____________________________
Tel: ____________________________
Fax: ____________________________
E-Mail: ____________________________
Preference of contact: □ Tel □ Fax □ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Notes: ____________________________
_________________________________
_________________________________
_________________________________
Model: LBS - Liftmax® Lifting Beam, Strongback
Features:
- Solid plate with pipe or channel reinforcement
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 "Below-the-Hook Lifting Devices"
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:
Capacity: ____________ tons or lbs.
Height: ____________ feet & inches
Max. Length: ____________
Min. Length: ____________
No. holes and/or distance between holes:
Bottom: ____________

Top Shackle: ☐ N ☐
Type: ________________

Bottom Shackles: ☐ N ☐ Qty: ______
Type: ________________

Bottom Slings: ☐ N ☐ Qty: ______
Type: ________________
Length: ________________

Contact Information:
Name: ________________________________
Company: ________________________________
Tel: ________________________________
Fax: ________________________________
E-Mail: ________________________________
Preference of contact: ☐ Tel ☐ Fax ☐ E-mail
Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com
Notes: ________________________________
____________________________________
____________________________________
____________________________________
Lifting Beams

Model: LBH - Liftmax® Lifting Beam with Hooks

Features:
- I-Beam design with removable or incorporated hooks
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 "Below-the-Hook Lifting Devices"
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:

Capacity: ____________ tons or lbs.
Length: ____________ feet & inches

Top Lift Point: □ Shackle Lug
□ Crane/Hook Lug

Bottom Hook Style: ________________

Bottom Slings: Y □  N □
Quantity: ________________
Type: ________________
Length: ________________

Top Crane type Lifting Lug Opening:
_____ width _____ height

Notes: ______________________________________
__________________________________________
__________________________________________

Contact Information:

Name: ________________________________
Company: ________________________________
Tel: ________________________________
Fax: ________________________________
E-Mail: ________________________________

Preference of contact: □ Tel  □ Fax  □ E-mail

Fax: (713) 672-9229  attn: Custom Fabrication
E-mail: sales@lifting.com
Liftmax® Lifting Plate

Custom Design

Model: LP - Liftmax® Lifting Plate

Features:
• Solid plate lifting head with single lift lug
• Stainless Steel data plate with individual serial numbers with RFID tracking
• Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
• Meets or exceeds ASME B30.20 "Below-the-Hook Lifting Devices"
• Design & Fabricated to ASME BTH-1 design standard
• Proof Tested to 125%

Custom Design Data:

Capacity: ____________ tons or lbs.
Diameter: ____________ feet & inches

If holes are required to be drilled, provide bolt pattern:

If holes need to be tapped, provide size and threads per inch:

Top Shackle: □ Y □ N

Special Requirements: ________________  
__________________________________________________________________________  
__________________________________________________________________________  
__________________________________________________________________________

Contact Information:

Name: ________________________________
Company: ____________________________
Tel: ________________________________
Fax: ________________________________
E-Mail: ______________________________

Preference of contact: □ Tel □ Fax □ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Model: HB - Liftmax® H-Beam, Fixed Length

Features:
- Used for low headroom applications where load requires 4 vertical lift points, and the center of gravity of the part being lifted is centered
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:

Capacity: ________ tons or lbs.
Length: ________ feet & inches
Width: ________ feet & inches

Top Shackle: □ Y □ N
Type: __________________________

Bottom Shackles: □ Y □ N Qty: ________
Type: __________________________

Bottom Slings: □ Y □ N Qty: ________
Type: __________________________
Length: ______________________

Hook opening: _____ width _____ height

Notes: ________________________________________________________________
______________________________________________________________
______________________________________________________________

Contact Information:

Name: _______________________________________________________________

Company: __________________________________________________________

Tel: _________________________________
Fax: _________________________________
E-Mail: _______________________________

Preference of contact: □ Tel □ Fax □ E-mail
Fax:   (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Model: HBA - Liftmax® H-Beam, Adjustable
Features:
• Used for low headroom applications. Allowing the lift of various sized objects with 4 adjustable load points
• Adjustable for offset center of gravity
• Stainless Steel data plate with individual serial numbers with RFID tracking
• Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
• Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
• Design & Fabricated to ASME BTH-1 design standard
• Proof Tested to 125%

Custom Design Data:

Capacity: ____________ tons or lbs.
Length: ____________ feet & inches
Top:
Adjustment Range: ____________
No. of lift holes: ____________

Bottom:
No. holes: ____________
Max. Width: ____________
Min. Width: ____________

Top Shackle: □ Y □ N Type: _________
Bottom Shackles: □ Y □ N Qty: _________
Type: ________________

Bottom Slings: □ Y □ N Qty: _________
Type: ________________
Length: ________________

Contact Information:

Name: ________________________________
Company: ________________________________
Tel: ________________________________
Fax: ________________________________
E-Mail: ________________________________
Preference of contact: □ Tel □ Fax □ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Notes: ________________________________
___________________________________
___________________________________

(800) 972-1041 Lifting Beams 21
Model: LBR - Liftmax® Shaft/Roll Lifting Beam

Features:
- Used for lifting paper mill rolls, turbine shafts, tubulars
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:

<table>
<thead>
<tr>
<th>Capacity</th>
<th>____________ tons or lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>____________ feet &amp; inches</td>
</tr>
<tr>
<td>Height</td>
<td>____________</td>
</tr>
<tr>
<td>Shaft Dia.:</td>
<td>____________</td>
</tr>
</tbody>
</table>

Lifting Eye Options:
- Top Shackle: □ Y □ N
- Inside Width ______
- Inside Height ______

Special Requirements: ___________________________
_______________________________
_______________________________
_______________________________

Contact Information:

Name: ________________________________

Company: ________________________________

Tel: ________________________________

Fax: ________________________________

E-Mail: ________________________________

Preference of contact: □ Tel □ Fax □ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication

E-mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Model: RBA - Liftmax® Reel Lifting Beam, Adjustable

Features:
- Used for lifting steel reels, wooden spools, cable drums, or coils
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:
- Capacity: ____________ tons or lbs.
- Max Length: ____________ feet & inches
- Min. Length: ____________
- No. slots and distance between slots:
- Top: ____________
- Arbor Hole Diameter: ____________
- Distance from top of Arbor Hole to edge of Reel: ____________
- Special Requirements:
  __________________________________________
  __________________________________________
  __________________________________________

Contact Information:
- Name: __________________________________
- Company: _______________________________
- Tel: ____________________________________
- Fax: ___________________________________
- E-Mail: _________________________________
- Preference of contact: ☐ Tel ☐ Fax ☐ E-mail
- Fax: (713) 672-9229 attn: Custom Fabrication
- E-Mail: sales@lifting.com
Speciality Lifters
Model: DL - Liftmax® Drum Lifters

Features:
- Used for lifting steel, fiber, and plastic drums
- Securing straps or gates are standard
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:
Capacity: ______________ tons or lbs.
No. of Drums: ____________
Type of Drums(s) or Dimensions: __________________________
Lifting Point: □ Lifting Eye  □ Bridle Sling
Notes: ____________________________________________

Contact Information:
Name: ________________________________________________
Company: __________________________________________
Tel: _________________________________________________
Fax: _________________________________________________
E-Mail: ______________________________________________
Preference of contact: □ Tel  □ Fax  □ E-mail
Fax:    (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com
Model: BL - Liftmax® Bottle Lifters

Features:
- Used for lifting bottles and cylinders
- Securing straps or gates are standard
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Contact Information:

Name: _______________________________
Company: ___________________________
Tel: _________________________________
Fax: _________________________________
E-Mail: ______________________________
Preference of contact: □ Tel □ Fax □ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Custom Design Data:
Capacity: ____________ tons or lbs.
No. of Bottles: ____________
Type of Bottle(s): ____________
Bottle Dimension: ____________

Lifting Point: □ Lifting Eye □ Bridle Sling

Notes:
________________________________________________
________________________________________________
________________________________________________
**Speciality Lifters**

**Model: CH - Liftmax® Coil Hook**

**Features:**
- Used for lifting steel coils
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

**Custom Design Data:**
- Capacity: ___________ tons or lbs.
- Coil OD: ___________ range
- Coil ID: ___________ range
- Coil Width: ___________ range

**Notes:**
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

**Contact Information:**
- Name: ____________________________________________
- Company: _________________________________
- Tel: _______________________________________
- Fax: _______________________________________
- E-Mail: _________________________________

Preference of contact: ☐ Tel ☐ Fax ☐ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com
Model: PHA - Liftmax® Pipe Hook, Adjustable

Features:
- Used for lifting short sections of concrete culverts, pipe, PVC pipe
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:
- Capacity: ____________ tons or lbs.
- Pipe Material: ____________
- Pipe OD: ____________ range
- Pipe ID: ____________ range
- Pipe Length: ____________ range

Notes:
______________________________________
______________________________________
______________________________________
______________________________________

Contact Information:
- Name: ________________________________
- Company: ______________________________
- Tel: ________________________________
- Fax: ________________________________
- E-Mail: ______________________________

Preference of contact: □ Tel □ Fax □ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com
Model: LH - Liftmax® L-Hook  
JH - Liftmax® J-Hook

Features:
- Used for lifting or suspending parts and specialized oilfield tooling
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:

Capacity: ____________ tons or lbs.
Length: ____________
Bearing Length: ____________
Diameter: ____________
Eye ID: ____________
CG location: ____________

Material: Plate ____
Round Bar ____
Other ____

Notes:
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
Contact Information:

Name: __________________________________________
Company: _______________________________________
Tel: ___________________________________________
Fax: ___________________________________________
E-Mail: _______________________________________
Preference of contact: ☐ Tel ☐ Fax ☐ E-mail
Fax: (713) 672-9229     attn: Custom Fabrication
E-mail: sales@lifting.com
Model: TLT - Liftmax® Three Leg Tong

Features:
- Used for lifting machined or forged parts that are positioned vertically, normally rounds
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:
Capacity: ____________ tons or lbs.
Height: ____________ feet & inches
Part OD: ____________
Part Thickness: ____________
Part Material: ____________
Part Temp: ____________

Describe Part to be lifted:
__________________________________
__________________________________
__________________________________

Please include a CAD drawing or a hand sketch of the part to be lifted if available.

Contact Information:
Name: ____________________________________
Company: ____________________________________
Tel: ___________________________________
Fax: ___________________________________
E-Mail: ___________________________________
Preference of contact:  □ Tel  □ Fax  □ E-mail
Fax: (713) 672-9229 attn: Custom Fabrication
E-Mail: sales@lifting.com
Model: STOD - Liftmax® Scissor Tong, OD type

Features:
- Used for gripping sides and under objects without lift provisions
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:

<table>
<thead>
<tr>
<th>Type:</th>
<th>Supporting</th>
<th>Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity:</td>
<td>___________</td>
<td></td>
</tr>
<tr>
<td>Part ID:</td>
<td>__________</td>
<td></td>
</tr>
<tr>
<td>Part OD:</td>
<td>__________</td>
<td></td>
</tr>
<tr>
<td>Part Height:</td>
<td>__________</td>
<td></td>
</tr>
<tr>
<td>Part Material:</td>
<td>__________</td>
<td></td>
</tr>
<tr>
<td>Part Temp:</td>
<td>__________</td>
<td></td>
</tr>
<tr>
<td>Part Shape:</td>
<td>__________</td>
<td></td>
</tr>
<tr>
<td>Overall Height:</td>
<td>__________</td>
<td></td>
</tr>
</tbody>
</table>

Describe Part to be lifted:

________________________________________________________
________________________________________________________
________________________________________________________

Contact Information:

Name: _________________________________________________

Company: _____________________________________________

Tel: _________________________________________________

Fax: _________________________________________________

E-Mail: ______________________________________________

Preference of contact:  ☐Tel  ☐Fax  ☐E-mail

Fax:  (713) 672-9229 attn: Custom Fabrication

E-mail:  sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Model: STID - Liftmax® Scissor Tong, ID type

Features:
- Used for gripping hollow objects without lift provisions
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:

- Type: □ Supporting □ Pressure
- Capacity: __________ tons or lbs.
- Part ID: __________
- Part OD: __________
- Part Height: __________
- Part Material: __________
- Part Temp: __________
- Part Shape: __________
- Overall Height: __________

Describe Part to be lifted:
__________________________________________________________
__________________________________________________________
__________________________________________________________

Contact Information:

- Name: ________________________________
- Company: ______________________________
- Tel: ________________________________
- Fax: ________________________________
- E-Mail: ______________________________

Preference of contact: □ Tel □ Fax □ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Model: FT - Liftmax® Flipping Tongs  
FR - Liftmax® Flipping Ring  
LR - Liftmax® Lifting Rings

Features:
- Used to pick up parts on the horizontal and rotate to the vertical position.
- Helps machinist load parts into lathes or mills.
- Stainless Steel data plate with individual serial numbers with RFID tracking.
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering.
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”.
- Design & Fabricated to ASME BTH-1 design standard.
- Proof Tested to 125%.

Custom Design Data:

Capacity: ____________ tons or lbs.
Part OD: ______________
Part ID: ______________
Part Thickness: __________
Part Material: __________
Part Temp: ____________
Part Shape: ____________

Describe Part to be lifted:
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Please include a CAD drawing or a hand sketch of the part to be lifted if available.

Contact Information:

Name: _________________________________________
Company: _____________________________________
Tel: __________________________________________
Fax: _________________________________________
E-Mail: _______________________________________

Preference of contact:  □ Tel  □ Fax  □ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com
Model: PLA - Liftmax® Pallet Lifter, Adjustable

Features:
- Used to lift pallets with a crane
- Multiple top lifting holes for shackle adjustment to compensate for center of gravity changes
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:

Capacity: ____________ tons or lbs.
Fork Length: ____________ feet
Fork Width: ____________ feet
Pallet Load Height: ____________ feet
Fork Thickness: ____________ inches
Fork Span: ____________ feet

Options:
- □ Counter balanced
- □ Casters
- □ Single Lift Point
- □ Load Cage
- □ Other: ________________

Notes: ______________________________
______________________________

Contact Information:

Name: ________________________________
Company: ____________________________
Tel: _________________________________
Fax: _________________________________
E-Mail: ______________________________
Preference of contact: □ Tel □ Fax □ E-mail

Fax: (713) 672-9229      attn: Custom Fabrication
E-Mail: sales@lifting.com
Model: FB - Liftmax® Forklift Boom Attachment, Fixed Length  
Model: FBA - Liftmax® Forklift Boom Attachment, Adjustable  
Model: FH - Liftmax® Forklift Hook Attachment, Double

Features:
- Used on forklifts for lifting below the forks
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Proof Tested to 125%

Custom Design Data:

Model:  
Capacity:  tons or lbs.
Fork Length:  feet  
Fork Thickness:  feet  
Fork Width:  feet  
Fixed Length:  feet  
Telescoping:  Range: 
Finish:  Painted  Galvanized  
Other:  

Notes:  

Contact Information:

Name:  
Company:  
Tel:  
Fax:  
E-Mail:  
Preference of contact:  
Fax:  (713) 672-9229  attn: Custom Fabrication  
E-mail:  sales@lifting.com

* The forklift manufacturer or approved forklift manufacturer representative shall be consulted prior to usage of attachment that extend beyond end of the forks. A new data plate with new rated capacity shall be permanently attached to the forklift prior to use.

* Restraint chains shall be used at all times.
Material Baskets
**Model: MB - Liftmax® Material Basket**

**Features:**
- Expanded metal sides
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

<table>
<thead>
<tr>
<th>Specifications</th>
<th>1 ton model</th>
<th>2 ton model</th>
<th>3 ton model</th>
<th>4 ton model</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Length in Feet</strong></td>
<td><strong>4’</strong></td>
<td><strong>8’</strong></td>
<td><strong>10’</strong></td>
<td><strong>12’</strong></td>
</tr>
<tr>
<td><strong>Scaffold Basket</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4’ x 2’</td>
<td>MB-00100-040402</td>
<td>MB-00100-080402</td>
<td>MB-00100-100402</td>
<td>MB-00100-120402</td>
</tr>
<tr>
<td>4’ x 3’</td>
<td>MB-00100-040403</td>
<td>MB-00100-080403</td>
<td>MB-00100-100403</td>
<td>MB-00100-120403</td>
</tr>
<tr>
<td>4’ x 4’</td>
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<td>MB-00100-080404</td>
<td>MB-00100-100404</td>
<td>MB-00100-120404</td>
</tr>
<tr>
<td><strong>2 ton model</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4’ x 2’</td>
<td>MB-00200-040402</td>
<td>MB-00200-080402</td>
<td>MB-00200-100402</td>
<td>MB-00200-120402</td>
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<td>4’ x 3’</td>
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<td>MB-00200-080403</td>
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<td>MB-00200-080404</td>
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<td>MB-00200-120404</td>
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<tr>
<td><strong>3 ton model</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4’ x 2’</td>
<td>MB-00300-040402</td>
<td>MB-00300-080402</td>
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<td>4’ x 3’</td>
<td>MB-00300-040403</td>
<td>MB-00300-080403</td>
<td>MB-00300-100403</td>
<td>MB-00300-120403</td>
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<tr>
<td>4’ x 4’</td>
<td>MB-00300-040404</td>
<td>MB-00300-080404</td>
<td>MB-00300-100404</td>
<td>MB-00300-120404</td>
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<tr>
<td><strong>4 ton model</strong></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
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<td>MB-00400-040402</td>
<td>MB-00400-080402</td>
<td>MB-00400-100402</td>
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<td>MB-00400-040403</td>
<td>MB-00400-080403</td>
<td>MB-00400-100403</td>
<td>MB-00400-120403</td>
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<tr>
<td>4’ x 4’</td>
<td>MB-00400-040404</td>
<td>MB-00400-080404</td>
<td>MB-00400-100404</td>
<td>MB-00400-120404</td>
</tr>
</tbody>
</table>

* custom sizes available next page
Model: MB - Liftmax® Material Basket

Features:
• Expanded metal or solid sides
• Gate optional
• Stainless Steel data plate with individual serial numbers with RFID tracking
• Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
• Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
• Design & Fabricated to ASME BTH-1 design standard
• Proof Tested to 125%

Custom Design Data:

Capacity: ____________ tons or lbs.
Length: ____________ feet & inches
Depth: ____________
Height: ____________
Sides: □ Solid □ Expanded Metal
□ Other: ____________

Shackles: □ Y □ N
Bolt Type: □ Y □ N
Screw Pin: □ Y □ N

Slings: □ Y □ N
Quantity: ____________
Type: ____________
Single Legs or Bridle

Length: ____________

Doors: □ Drop Down □ All sides fixed
□ Swing □ Partial
Forklift Pockets: □ Y □ N

Contact Information:

Name: ________________________________
Company: ______________________________
Tel: ________________________________
Fax: ________________________________
E-Mail: ______________________________

Preference of contact: □ Tel □ Fax □ E-mail
Fax: (713) 672-9229 attn: Custom Fabrication
E-Mail: sales@lifting.com
Model: SP - Liftmax® Skip Pan

Features:
- Steel sides with sloped end
- Forklift pockets
- Two dump lugs opposite the sloped side
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

<table>
<thead>
<tr>
<th>Specifications width &amp; height</th>
<th>Bottom Length</th>
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<tbody>
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<td><strong>1 ton model</strong></td>
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<tr>
<td>6’</td>
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<tr>
<td>4' x 2'</td>
<td>SP-00100-060402</td>
</tr>
<tr>
<td>Weight (approx.)</td>
<td></td>
</tr>
<tr>
<td>1,100 lbs.</td>
<td>1,600 lbs.</td>
</tr>
<tr>
<td><strong>2 ton model</strong></td>
<td></td>
</tr>
<tr>
<td>6’</td>
<td>8’</td>
</tr>
<tr>
<td>4' x 2’</td>
<td>SP-00200-060402</td>
</tr>
<tr>
<td>Weight (approx.)</td>
<td></td>
</tr>
<tr>
<td>1,545 lbs.</td>
<td>2,250 lbs.</td>
</tr>
</tbody>
</table>

* custom sizes available next page
Model: SP- Liftmax® Skip Pan
Features:
• Steel sides with sloped end
• Forklift pockets
• Two dump lugs opposite the sloped side
• Stainless Steel data plate with individual serial numbers with RFID tracking
• Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
• Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
• Design & Fabricated to ASME BTH-1 design standard
• Proof Tested to 125%

Custom Design Data:

Capacity: ____________ tons or lbs.
Length: ____________ feet & inches
Width: ____________ feet & inches
Height: ____________ feet & inches

Shackles: □ Y  □ N
Bolt Type: □ Y  □ N  Screw Pin: □ Y  □ N
Slings: □ Y  □ N
Quantity: ________________
Type: ________________
Single Legs or Bridle
Length: ________________

Sides: □ Expanded Metal
□ Solid
□ Other: ________________

Contact Information:
Name: ________________________________
Company: _______________________________
Tel: _________________________________
Fax: _________________________________
E-Mail: _______________________________
Preference of contact: □ Tel  □ Fax  □ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Model: OB - Liftmax® Oilfield Basket

Features:
- Commonly used for loading oilfield tools on and off offshore rigs and supply vessels
- Extra support cross members, expanded metal sides, forklift pockets
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:
- Capacity: ____________ tons or lbs.
- Length: ____________ feet & inches
- Width: ____________ feet & inches
- Height: ____________ feet & inches
- Finish: □ Painted □ Galvanized
- Other: ______________

Shackles: □ Y □ N
Bolt Type: □ Y □ N  Screw Pin: □ Y □ N
Slings: □ Y □ N
Quantity: ______________
Type: ______________
  Single Legs  Bridle  Stinger
Length: ______________

Contact Information:
- Name: ______________________________
- Company: ____________________________
- Tel: ________________________________
- Fax: ________________________________
- E-Mail: ______________________________
- Preference of contact: □ Tel  □ Fax  □ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Model: HB - Liftmax® Hose Basket

Features:
- Commonly used for loading hose, rope, or tubing
- Can be made with single or multiple lift points, solid metal sides, forklift pockets
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:

Capacity: ____________ tons or lbs.
Diameter: ____________ feet & inches
Height: ________________
Lift Points: 1     4

Shackles: Y N
Bolt Type: Y N Screw Pin: Y N
Slings: Y N
Quantity: ______________
Type: _______________
   Single Legs   Bridle   Stinger
Length: _______________

Contact Information:

Name: _________________________________
Company: ______________________________
Tel: _________________________________
Fax: _________________________________
E-Mail: ______________________________

Preference of contact: ☐ Tel ☐ Fax ☐ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Model: TB - Liftmax® Tool Box

Features:
- Commonly used for transporting equipment and tools that must be secured
- Locking lid with lift assist shocks
- Stackable versions available
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 "Below-the-Hook Lifting Devices"
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:

Capacity: ____________ tons or lbs.
Length: ____________ feet & inches
Depth: ____________
Height: ____________

Shackles: ☐ Y ☐ N
Bolt Type: ☐ Y ☐ N
Screw Pin: ☐ Y ☐ N
Slings: ☐ Y ☐ N

Quantity: ____________
Type: ____________
- Single Legs
- Bridle
- Stinger

Length: ____________

Contact Information:

Name: ________________________________
Company: _______________________________
Tel: ________________________________
Fax: ________________________________
E-Mail: ________________________________

Preference of contact: ☐ Tel ☐ Fax ☐ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Personnel Baskets
Model: PB - Liftmax® Personnel Basket
PBS - Liftmax® Personnel Basket, single point suspension

Features:
- Used for lifting personnel to perform work or for transporting personnel
- Expanded metal sides, toe plate, hand rail, lanyard pad eyes, solid non-slip floor
- Inward opening, self locking gate
- Detachable test weight included with forklift pockets
- Optional stinger, single-point attachment available
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint
- Meets or exceeds ASME B30.23 “Personnel Lifting Systems”
- Proof Tested to 125%

<table>
<thead>
<tr>
<th>Capacity (lbs.)</th>
<th>Model Number</th>
<th>Working Personnel Capacity</th>
<th>Maximum Personnel Capacity</th>
<th>Length</th>
<th>Depth</th>
<th>Height</th>
<th>Test Weight (lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>600</td>
<td>PB-00030-030308</td>
<td>1</td>
<td>2</td>
<td>3'</td>
<td>3'</td>
<td>8'</td>
<td>750</td>
</tr>
<tr>
<td>1000</td>
<td>PB-00050-040408</td>
<td>2</td>
<td>3</td>
<td>4'</td>
<td>4'</td>
<td>8'</td>
<td>1,250</td>
</tr>
<tr>
<td>1500</td>
<td>PB-00075-060408</td>
<td>3</td>
<td>5</td>
<td>6'</td>
<td>4'</td>
<td>8'</td>
<td>1,875</td>
</tr>
<tr>
<td>2000</td>
<td>PB-00100-080408</td>
<td>4</td>
<td>6</td>
<td>8'</td>
<td>4'</td>
<td>8'</td>
<td>2,500</td>
</tr>
</tbody>
</table>

Stinger & single-point suspension will add additional weight.
Model: PBR - Liftmax® Personnel Basket, Round
Features:
- Used for lifting personnel to perform work or for transporting personnel
- Expanded metal sides, toe plate, hand rail, lanyard pad eyes, solid non-slip floor
- Detachable test weight included
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint
- Meets or exceeds ASME B30.23 “Personnel Lifting Systems”
- Proof Tested to 125%

<table>
<thead>
<tr>
<th>Capacity (lbs.)</th>
<th>Model Number</th>
<th>Working Personnel Capacity</th>
<th>Transport Personnel Capacity</th>
<th>Inside Diameter</th>
<th>Outside Diameter</th>
<th>Height (Feet)</th>
<th>Dry Weight Approx. (Lbs.)</th>
<th>Test Weight (lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>300</td>
<td>PBR-00015-20</td>
<td>1</td>
<td>1</td>
<td>24”</td>
<td>30”</td>
<td>8’</td>
<td>336</td>
<td>375</td>
</tr>
<tr>
<td>300</td>
<td>PBR-00015-36</td>
<td>1</td>
<td>1</td>
<td>30”</td>
<td>36”</td>
<td>8’</td>
<td>375</td>
<td>375</td>
</tr>
<tr>
<td>600</td>
<td>PBR-00030-48</td>
<td>2</td>
<td>2</td>
<td>42”</td>
<td>48”</td>
<td>8’</td>
<td>475</td>
<td>750</td>
</tr>
<tr>
<td>1000</td>
<td>PBR-00050-54</td>
<td>2</td>
<td>3</td>
<td>48”</td>
<td>54”</td>
<td>8’</td>
<td>660</td>
<td>1260</td>
</tr>
</tbody>
</table>

Test weight pictured
Model: PBE - Liftmax® Personnel Basket, EVAC

Features:
- Used primarily in EVAC situations
- Inward opening gate one end, counter weighted vertical opening gate opposite end
- Vertical gate enables a stretcher or gurney to be loaded easily
- Expanded metal sides, toe plate, hand rail, lanyard pad eyes, solid non-slip floor
- Detachable test weight included
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint
- Meets or exceeds ASME B30.23 “Personnel Lifting Systems”
- Proof Tested to 125%

<table>
<thead>
<tr>
<th>Capacity (lbs.)</th>
<th>Model Number</th>
<th>Working Personnel Capacity</th>
<th>Transport Personnel Capacity</th>
<th>Length</th>
<th>Depth</th>
<th>Height</th>
<th>Weight Approx. (Lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000</td>
<td>PBE-00050-080508</td>
<td>2</td>
<td>3</td>
<td>8'</td>
<td>56'</td>
<td>8'</td>
<td>2,300</td>
</tr>
</tbody>
</table>
Model: WP - Liftmax® Personnel Work Platform

Features:
- Used for lifting personnel with a forklift to perform work
- Inward opening self locking gate
- Expanded metal sides, toe plate, hand rail, lanyard pad eyes, solid non-slip floor
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint
- Meets or exceeds ASME B30.23 “Personnel Lifting Systems”
- Proof Tested to 125%

<table>
<thead>
<tr>
<th>Capacity (lbs.)</th>
<th>Model Number</th>
<th>Working Personnel Capacity</th>
<th>Maximum Personnel Capacity</th>
<th>Length</th>
<th>Depth</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>600</td>
<td>WP-00030-030308</td>
<td>1</td>
<td>2</td>
<td>3'</td>
<td>3'</td>
<td>4'</td>
</tr>
<tr>
<td>1000</td>
<td>WP-00050-040408</td>
<td>2</td>
<td>3</td>
<td>4'</td>
<td>4'</td>
<td>4'</td>
</tr>
<tr>
<td>1500</td>
<td>WP-00075-060408</td>
<td>3</td>
<td>5</td>
<td>6'</td>
<td>4'</td>
<td>4'</td>
</tr>
<tr>
<td>2000</td>
<td>WP-00100-080408</td>
<td>4</td>
<td>6</td>
<td>8'</td>
<td>4'</td>
<td>4'</td>
</tr>
</tbody>
</table>
Cranes, Jibs & Davits
Model: JC - Liftmax® Jib Crane Floor Mount

Features:
- Pivots 360 degrees
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds AISC, CMAA 74, and OSHA standards
- Proof Tested to 125%

Custom Design Data:
- Capacity: ___________ tons or lbs.
- Height:
  - Under Beam: ___________ feet/inches
  - Overall: ___________ feet/inches
  - Span: ___________ feet/inches

Options:
- Hoist: _______________________
- Trolley: _______________________
- Powered: _______________________

Bases:  □ Floor  □ Sub-floor

Notes:
__________________________________
__________________________________
__________________________________
__________________________________

Contact Information:
- Name: __________________________________
- Company: _______________________________
- Tel: ____________________________________
- Fax: ___________________________________  Fax: (713) 672-9229 attn: Custom Fabrication
- E-Mail: _________________________________  E-mail: sales@lifting.com

Preference of contact: □ Tel  □ Fax  □ E-mail

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Model: JC - Liftmax® Jib Crane Wall Mount

Features:
• Pivots 180°
• Stainless Steel data plate with individual serial numbers with RFID tracking
• Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
• Meets or exceeds AISC, CMAA 74, and OSHA standards
• Proof Tested to 125%

Custom Design Data:

Capacity: ____________ tons or lbs.
Span: ____________ feet & inches
Height: ____________ feet & inches

Options:
Hoist: _______________________
Trolley: ______________________
Powered: ______________________
Attachment:  □ Bolt On
            □ Weld On

Notes:
__________________________________
__________________________________
__________________________________
__________________________________

Contact Information:

Name: __________________________________
Company: _______________________________
Tel: ____________________________________
Fax: ___________________________________
E-Mail: _________________________________

Preference of contact: □ Tel □ Fax □ E-mail

Fax:     (713) 672-9229 attn: Custom Fabrication
E-mail:  sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Model: BC - Liftmax® Bridge Crane, Underhung

Features:
- I-Beam construction, single girder
- Motorized end trucks, push pull, hand geared or motorized
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds AISC, CMAA 74, and OSHA standards
- Proof Tested to 125%

Custom Design Data:

Capacity: ____________ tons or lbs.
Span: ______________ feet & inches
Runway Beam Size: ____________
Truck Length: ____________ feet & inches
Height: ______________ feet & inches
  (bottom of runway beam to floor)
Hoist Included: [ ] Yes [ ] No
Hoist type: [ ] Chain [ ] Wire rope
Trolley: [ ] Manual [ ] Powered
Pendant Length: ____________
Weatherproof: ____________
Power Supply: ____________

Notes:
________________________________________
________________________________________
________________________________________

Contact Information:

Name: ____________________________________

Company: __________________________________

Tel: ______________________________________

Fax: ______________________________________

E-Mail: ____________________________________

Preference of contact: [ ] Tel [ ] Fax [ ] E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Model: FC - Liftmax® Floor Crane, Portable

Features:
- Commonly used for handing motors, pumps and valves
- Manual or powered winch available
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds AISC and OSHA standards
- Proof Tested to 125%

Custom Design Data:
- Capacity: ___________ tons or lbs.
- Boom:
  - Span: ___________ feet & inches
  - Height: min. _______ feet & inches
    max. _______ feet & inches
- Base:
  - Length: ___________ feet & inches
  - Width: ___________ feet & inches
- Wheels:  
  - ☐ Casters
  - ☐ None
  - ☐ Other: ___________
- Winch:  
  - ☐ Electric
  - ☐ Hand
  - ☐ Air
  - ☐ Other: ___________
- Notes: __________________________________________

Contact Information:
- Name: __________________________________________
- Company: ________________________________________
- Tel: _____________________________________________
- Fax: _____________________________________________
- E-Mail: __________________________________________

Preference of contact: ☐ Tel  ☐ Fax  ☐ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Rigging Hardware & Components
Model: EB - Liftmax® Eye Bolts

Features:
- Commonly used for handing heavy equipment with tapped holes
- Individually serialized
- Special finishes and custom colors available upon request, specify when ordering

Custom Design Data:

Capacity: ____________ tons or lbs.
Thread Dia.: ____________ inches - mm
Thread Type: □ UNC □ UNF
Shank Length: ____________ inches - mm
Eye Dia.: ____________
Eye Thickness: ____________

To fit a specific shackle or clevis:
_________________________________

Notes:
_________________________________
_________________________________
_________________________________
_________________________________

Contact Information:

Name: _________________________________
Company: ______________________________
Tel: ________________________________
Fax: ________________________________
E-Mail: ______________________________

Preference of contact: □ Tel □ Fax □ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-Mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Rigging Components

Liftmax® Towing Plate
Custom Design

Model: TP - Liftmax® Towing Plate (Delta or Tri-Plate)

Features:
- Commonly used to combine towing lines into a towing bridle
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:

Capacity: ____________ tons or lbs.
Height: ____________ feet & inches
Length: ____________ feet & inches

To fit a specific:
Shackle: _______________________
Pin: _______________________
Spelter socket: _______________________
Other: _______________________

Notes:
__________________________________
__________________________________
__________________________________
__________________________________

Contact Information:

Name: _________________________________
Company: ______________________________
Tel: _________________________________
Fax: _________________________________
E-Mail: _______________________________

Preference of contact: ☐ Tel ☐ Fax ☐ E-mail
Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.

(800) 972-1041 Rigging Components 59
Model: PE, PEB, PEP- Liftmax® Pad Eyes

Features:
- Welded into place where needed
- Flat, beveled, and plate base models available
- Sizes designed to fit Crosby shackle dimensions
- Cold galvanized finish
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

<table>
<thead>
<tr>
<th>Capacity (tons)</th>
<th>Flat</th>
<th>Beveled</th>
<th>Plate Mount</th>
<th>Fits Shackle Size G-209/G-2130</th>
<th>Weight approx. (Lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>PE-00100</td>
<td>PEB-00100</td>
<td>PEP-00100</td>
<td>3/8”</td>
<td>1.25</td>
</tr>
<tr>
<td>1.5</td>
<td>PE-00150</td>
<td>PEB-00150</td>
<td>PEP-00150</td>
<td>7/16”</td>
<td>1.3</td>
</tr>
<tr>
<td>2</td>
<td>PE-00200</td>
<td>PEB-00200</td>
<td>PEP-00200</td>
<td>1/2”</td>
<td>1.75</td>
</tr>
<tr>
<td>3.25</td>
<td>PE-00325</td>
<td>PEB-00325</td>
<td>PEP-00325</td>
<td>5/8”</td>
<td>3</td>
</tr>
<tr>
<td>4.75</td>
<td>PE-00475</td>
<td>PEB-00475</td>
<td>PEP-00475</td>
<td>3/4”</td>
<td>4</td>
</tr>
<tr>
<td>6.5</td>
<td>PE-00650</td>
<td>PEB-00650</td>
<td>PEP-00650</td>
<td>7/8”</td>
<td>6</td>
</tr>
<tr>
<td>8.5</td>
<td>PE-00850</td>
<td>PEB-00850</td>
<td>PEP-00850</td>
<td>1”</td>
<td>8</td>
</tr>
<tr>
<td>9.5</td>
<td>PE-00950</td>
<td>PEB-00950</td>
<td>PEP-00950</td>
<td>1-1/8”</td>
<td>9</td>
</tr>
<tr>
<td>12</td>
<td>PE-01200</td>
<td>PEB-01200</td>
<td>PEP-01200</td>
<td>1-1/4”</td>
<td>9.5</td>
</tr>
<tr>
<td>13.5</td>
<td>PE-01350</td>
<td>PEB-01350</td>
<td>PEP-01350</td>
<td>1-3/8”</td>
<td>13.5</td>
</tr>
<tr>
<td>17</td>
<td>PE-01700</td>
<td>PEB-01700</td>
<td>PEP-01700</td>
<td>1-1/2”</td>
<td>17</td>
</tr>
<tr>
<td>25</td>
<td>PE-02500</td>
<td>PEB-02500</td>
<td>PEP-02500</td>
<td>1-3/4”</td>
<td>17.5</td>
</tr>
<tr>
<td>35</td>
<td>PE-03500</td>
<td>PEB-03500</td>
<td>PEP-03500</td>
<td>2”</td>
<td>20</td>
</tr>
<tr>
<td>55</td>
<td>PE-05500</td>
<td>PEB-05500</td>
<td>PEP-05500</td>
<td>2-1/2”</td>
<td>25</td>
</tr>
</tbody>
</table>

* Cheek plates (spacers) not included on all models.
Model: Liftmax® Rigging Blocks

Features:
• Custom designed to your specific application
• Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
• Design & Fabricated to ASME BTH-1 design standard

Custom Design Data:
Capacity: ___________ tons or lbs.
Sheave Diameter: ___________
No. of Sheaves: ___________

Line Diameter: ___________
Line Type: ___________
Top Fitting: ___________
Bearing Type: ___________
Line Speed: ___________
Load cell: ___________

Notes:
____________________________________
____________________________________
____________________________________
____________________________________

Contact Information:
Name: __________________________________
Company: _______________________________
Tel: ____________________________________
Fax: ___________________________________
E-Mail: _________________________________

Preference of contact: ☐ Tel ☐ Fax ☐ E-mail

Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Model: TC - Liftmax® Tea Cups
Features:
- Used to handle concrete culverts
- Sized to fit Crosby S-409 Swaged Buttons
- Painted Red or Yellow with durable enamel paint
- Meets or exceeds ASME BTH-1 design standard
- Proof Tested to 125%

<table>
<thead>
<tr>
<th>Model</th>
<th>Wire Rope Size (inches)</th>
<th>Button Diameter</th>
<th>Weight (Approx.) (Lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TC-1</td>
<td>5/8”</td>
<td>1.42</td>
<td>3</td>
</tr>
<tr>
<td>TC-2</td>
<td>3/4”</td>
<td>1.55</td>
<td>5</td>
</tr>
<tr>
<td>TC-2</td>
<td>7/8”</td>
<td>1.80</td>
<td>5</td>
</tr>
<tr>
<td>TC-3</td>
<td>1”</td>
<td>2.05</td>
<td>10</td>
</tr>
<tr>
<td>TC-3</td>
<td>1-1/8”</td>
<td>2.30</td>
<td>10</td>
</tr>
<tr>
<td>TC-4</td>
<td>1-1/4”</td>
<td>2.56</td>
<td>10.7</td>
</tr>
<tr>
<td>TC-5</td>
<td>1-3/8”</td>
<td>2.75</td>
<td>15</td>
</tr>
<tr>
<td>TC-5</td>
<td>1-1/2”</td>
<td>3.00</td>
<td>15</td>
</tr>
</tbody>
</table>
Model: PH - Liftmax® Plate Hooks

Features:
- Special hook used in pairs to lift steel plates (not to be used individually)
- Normally used with alloy chain slings
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.10 “Hooks” design standard
- Proof Tested to 200%

Custom Design Data:

Capacity: ____________ tons or lbs.
Number of Hooks: _________

A: ____________ inches
B: ____________ inches
C: ____________ inches
D: ____________ inches
E: ____________ inches

Slings Required:
Alloy Chain □
Wire Rope □
Other □

□ 2 legs □ 4 legs

Notes:
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Contact Information:

Name: ________________________________
Company: ______________________________
Tel: _________________________________
Fax: _________________________________
E-Mail: _______________________________

Preference of contact: Tel □ Fax □ E-mail □
Fax: (713) 672-9229 attn: Custom Fabrication
E-mail: sales@lifting.com
Model: RT - Liftmax® Rigging Tree

Features:
- Commonly used to hang slings and rigging products
- Keeps rigging off the floor and organized
- Large diameter base, square tubing upright, solid bar hangers
- Single lifting lug located on top of vertical upright
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering

Custom Design Data:

<table>
<thead>
<tr>
<th>Capacity:</th>
<th>____________ tons or lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height:</td>
<td>____________ feet/inches</td>
</tr>
<tr>
<td>Hanger Arm Length:</td>
<td>____________ feet/inches</td>
</tr>
<tr>
<td>No. Hangers:</td>
<td>____________</td>
</tr>
</tbody>
</table>

Finish:  □ Painted    □ Galvanized Other:  ____________

Notes:
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Contact Information:

Name: ________________________________________________________________

Company: ______________________________________________________________

Tel: _________________________________________________________________

Fax: _________________________________________________________________

E-Mail: ________________________________________________________________

Preference of contact: □ Tel    □ Fax    □ E-mail

Fax:   (713) 672-9229 attn: Custom Fabrication

E-mail: sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
**Model: RR - Liftmax® Rigging Rack**

- Commonly used for storing slings, rigging, hoists
- Keeps rigging off the floor and organized
- Stable base, square tubing uprights, solid bar hangers
- Welded or bolted construction
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Gray with durable enamel paint; special finishes and custom colors available upon request, specify when ordering

**Custom Design Data:**

- Capacity: ____________ tons or lbs.
- Length: ____________ feet/inches
- Depth: ____________ feet/inches
- Height: ____________ feet/inches
- Hanger Length: __________ feet/inches
- Notes: ________________________________

**Contact Information:**

- Name: __________________________________
- Company: _______________________________
- Tel: ____________________________________
- Fax: ___________________________________
- E-Mail: _________________________________

Preference of contact: ☐ Tel    ☐ Fax    ☐ E-mail

Fax:     (713) 672-9229 attn: Custom Fabrication
E-mail:  sales@lifting.com

Please include a CAD drawing or a hand sketch of the part to be lifted if available.
Model: MC - Liftmax® Material Carts

Features:
- Commonly used for loading oilfield tools on and off offshore rigs and supply vessels
- Expanded metal sides, forklift pockets
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering
- Meets or exceeds ASME B30.20 “Below-the-Hook Lifting Devices”
- Design & Fabricated to ASME BTH-1 design standard
- Proof Tested to 125%

Custom Design Data:
- Capacity: ____________ tons or lbs.
- Length: ____________ feet & inches
- Width: ____________
- Height: ____________
- Wheels or Casters: ______________
- Purpose: ______________

Sides: □ Solid □ Expanded Metal
- Lift Points: ____________
- Forklift pockets: ____________

Notes: ____________________________
__________________________________
__________________________________

Contact Information:
- Name: ____________________________
- Company: ____________________________
- Tel: ____________________________
- Fax: ____________________________
- E-Mail: ____________________________

Preference of contact: □ Tel □ Fax □ E-mail
- Fax: (713) 672-9229 attn: Custom Fabrication
- E-mail: sales@lifting.com
Model: MC - Liftmax® Rigging Containers

Features:

- Commonly used to store rigging gear or oilfield parts securely and provide protection from the elements and theft.
- Customer specifies bins, racks, hangers, shelving, flooring
- Lighting, power outlets, additional doors and other customizing available
- Stainless Steel data plate with individual serial numbers with RFID tracking
- Painted Yellow with durable enamel paint; special finishes and custom colors available upon request, specify when ordering

Custom Design Data:

Length: ____________ 10’, 20’, 30’, 40’

Purpose: ______________________

Shelves: ______________

Bins: ______________

Hangers: ______________

Floor: ______________

Desk: ______________

Electrical Outlets: _________

Air Conditioning: _________

Specification requirements: ____________

Notes: __________________________

_________________________________

Contact Information:

Name: ________________________________________

Company: _________________________________

Tel: _________________________________________

Fax: _________________________________________

E-Mail: _________________________________

Preference of contact: ☐ Tel  ☐ Fax  ☐ E-mail

Fax:  (713) 672-9229 attn: Custom Fabrication

E-mail: sales@lifting.com
Below-the-Hook Lifting Devices
Identification, Inspection, and Removal Criteria

Below-the-Hook Lifting Devices come in a variety of shapes, sizes, and capacities. As with any quality product, certain precautions and standards of treatment should be observed. Proper care will extend the useful life of the below-the-hook lifting device.

Below are excerpts from the ASME B30.20. You can purchase the full version of this standard at www.asme.org. Follow the Guidelines set forth in ASME B30.20 “Below-the-Hook Lifting Devices”.

Identification & Marking
All new lifting devices shall be marked to show the following:
• Manufacturer’s name and address
• Serial number
• Lifter weight, if over 100 lbs.
• Rated Load
• ASME BTH-1 Design Category
• ASME BTH-1 Service Class

Product Safety Labels
When size allows, all lifters shall have safety labels affixed to them that include the appropriate signal word. The label should include cautionary language that alerts the user and others to danger, warning, or caution against:
• Exceeding the rated load (rated capacity, or RC on the data plate)
• Operating a damaged unit
• Lifting people
• Suspending loads over people
• Leaving suspended loads unattended
• Removing or covering warning labels, or data plates
• Operating without having read or understood the operating manual
• Not staying clear of suspended load
• Lifting loads higher than necessary
• Making alterations or modifications to the lifting device

Lifting device identification and product safety labels shall be done by the manufacturer, and should be maintained by the user so as to be legible during the life of the device.

Inspection
Below-the-Hook Lifting Devices inspection falls into 4 categories: Initial, Every Lift, Frequent, and Periodic.
• Initial Inspection – New and reinstalled lifting devices shall be inspected by a designated person to verify compliance with the applicable provisions of this chapter
• Every Lift Inspection - A visual examination done by the operator before and during each lift.
• Frequent Inspection
  o A visual inspection for damage shall be performed by the operator of other designated persons with records not required.
    ▪ Normal Service - Monthly
    ▪ Heavy Service - Weekly to monthly
    ▪ Severe Service - Daily to weekly
    ▪ Special or infrequent service - as recommended my a qualified person
  o Conditions such as those listed in the removal criteria section or any other condition that may result in a hazard shall not be returned to service until approved by a qualified person
  o Written records are not required for frequent inspections
• Periodic Inspections
  o A complete inspection for damage to the lifter shall be periodically performed by a qualified person making records of external conditions to provide basis for continuing evaluation.
    ▪ Normal Service - Yearly
    ▪ Heavy Service - Semiannually
    ▪ Severe Service - Quarterly
    ▪ Special or infrequent service - as recommended my a qualified person
  o Written records of periodic inspections shall be maintained
Removal Criteria
A Below-the-Hook Lifting Device shall be removed from service if the following conditions are present:
- Missing or illegible data plates
- Deformation, cracks or excessive wear
- Loose or missing guards, pins, nuts, covers, stops, fasteners
- Automatic hold and release mechanisms or misadjustments that interfere with operation
- Cracked or worn gears, sprockets, pivot points, linkages, pads, pins
- Excessive wear at hoist hooking points or load supporting surfaces

Sources:
ASME B30.20 “Below the Hook Lifting Devices”
ASME BTH-1 Design Standard for “Below the Hook Lifting Devices”
ASME B30.9 “Slings” Standard

ASME B30.20 addresses Structural and Mechanical Lifting Devices, Vacuum Lifting Devices, Operated Close Proximity Lifting Magnets, Remotely Operated Lifting Magnets, and Scrap and Material Handling Grapples. It offers comprehensive solutions applying to the marking, construction, installation, inspection, testing, maintenance, and operation of equipment used for attaching loads to a hoist.

ASME BTH-1 is the equipment design standard companion to ASME B30.20. Specifically, ASME BTH-1 provides minimum structural and mechanical design and electrical component selection criteria for ASME B30.20 below-the-hook lifting devices. This helpful and practical volume is intended as a supplement to ASME B30.20 and not as a replacement.
### Application Data Sheet for Lifting Devices

**DATE:**

Name:  
Company:  

Address:  

City:  
State:  
Zip:  

Phone:  
Fax:  
E-mail:  

1. **PROJECT REQUIREMENTS**
   - **Time Frame:**
   - **Today’s Date:**
   - **Date Needed:**
   - **Special Considerations:** Pulling  
   - Lifting  
   - **Dollar Value of Load (approx.):**

2. **CAPACITY REQUIREMENTS**
   - **Rated Capacity:**
   - **Overhead Restrictions:**

3. **INSTALLATION REQUIREMENTS**
   - **Max Length:**
   - **Max Width:**
   - **Max Height:**
   - **Max Weight:**
   - **Installation:** Base  Wall  Ceiling  
   - **Clearance Required:**

4. **ENVIRONMENT**
   - **Indoor**  
   - **Outdoor**  
   - **Marine**  
   - **Corrosive**  
   - **Hazardous**  
   - **Temp. Range:**  °F  °C

5. **FREQUENCY OF OPERATION**
   - **Hours per Day:**
   - **Start/Stops per Hour:**
   - **Will there be?** Overloads  Shock Loads

6. **FINISH**
   - **Painted**  
   - **Galvanized**  
   - **Powder Coated**  
   - **Other:**

7. **ACCESSORY OPTIONS**
   - **Slings:** Type:  Quantity:  Length:  
   - **Shackles:** Top  Bottom  Type:  Quantity:  
   - **Other:**

8. **HOOK DIMENSIONS**

<table>
<thead>
<tr>
<th>D:</th>
<th>Inside Latch</th>
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</thead>
<tbody>
<tr>
<td>E:</td>
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<tr>
<td>F:</td>
<td></td>
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<tr>
<td>K:</td>
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<tr>
<td>L:</td>
<td></td>
</tr>
</tbody>
</table>

**Hook equipped with latch?** Yes  No  
**Type of latch:** Spring  Gravity  Bullard

9. **DESCRIPTION OF APPLICATION OR SPECIAL REQUIREMENTS**

---

**Bishop Lifting Products, Inc.**  
125 McCarty Drive  
Houston, Texas 77029  
Tel: 713-674-2266  
Fax: 713-672-9229
<table>
<thead>
<tr>
<th>Location</th>
<th>Address 1</th>
<th>Address 2</th>
<th>Phone</th>
<th>Fax</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEXAS</td>
<td>125 McCarty Drive*</td>
<td>12828 W. I-20 East</td>
<td>713-674-2266</td>
<td>(713) 672-9229</td>
</tr>
<tr>
<td></td>
<td>Houston, TX 77029</td>
<td>Odessa, TX 79765</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Phone: 713-674-2266</td>
<td>Phone: (432) 332-5922</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fax: (713) 672-9229</td>
<td>Fax: (432) 337-6829</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LOUISIANA</td>
<td>8416 West Highway 90*</td>
<td></td>
<td>(337) 369-3903</td>
<td>(337) 369-3904</td>
</tr>
<tr>
<td></td>
<td>New Iberia, LA 70560</td>
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<td></td>
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</tr>
<tr>
<td>OKLAHOMA</td>
<td>9140 West Reno</td>
<td></td>
<td>(405) 789-2800</td>
<td>(405) 789-2809</td>
</tr>
<tr>
<td></td>
<td>Oklahoma City, OK 73127</td>
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</tbody>
</table>

*Denotes ISO 9001:2008 certified location.