MLM Material Lifts
Mini-Pro Series

- Exceptional Transportability
- Dual-Handle 2-Speed Winch
- High-Quality Heavy-Duty Design
- Superior Features
- Exceptional Warranty
- Made in the U.S.A.
MLM MINI-PRO SERIES
The Next Generation of Material Lifts
Designed specifically for the rental and construction equipment markets - providing exceptional specifications, features, durability and performance.

**Higher Productivity**
Best-in-class load capacity and a US made dual-handle, shift-on-the-fly, two-speed winch, that can raise your load twice as fast as competitive models, lets you complete your jobs faster than ever before.

**Greater Durability**
Robust, construction-grade cast metal cable pulleys, heavier-gage aluminum extrusions, and US made Colson® Performa non-marking casters provide far-superior durability and extended service life.

**Single Door Access**
Narrow base width and ultra-compact lowered mast height makes it easy to maneuver through a single door without having to tilt the machine back.

**Easy-to-Use**
New and innovative features including the Smart-Set™ “pin-less” height adjustment system for the steering and loading wheels and Clear-Path™, providing foot clearance between the rear transport wheels, are just a few of the many new features provided.

**Easy-to-Transport**
Featuring loading wheels that can be quickly adjusted to various tailgate heights providing easy loading and transport to and from the job site. Can be transported in some vans and SUVs.

**Easy-to-Store**
Tool-less folding legs with integrated, non-marking stowage wheels allows easy, floor-friendly maneuvering in stowed position.

### Standard Features
- Easily loadable and highly transportable
- Dual-handle, two-speed, shift-on-the-fly winch
- Metal cable pulleys with sealed bearings
- Heavy-gage aluminum extrusions
- US made Colson® Performa casters
- Patent-pending Smart-Set™ system
- Clear-Path™ foot clearance
- Non-marking casters and transport wheels
- Highly durable powder-coat finish
- Tool-less folding legs
- Non-marking stowage wheels
- Easy-access crane attachment point
- Exceptional warranty
- Made in the U.S.A.

Patents pending.

### Options & Accessories
- Adjustable forks
- Fork extensions
- Non-marking forks
- Load platform
- Boom
- Stabilizers
- Pipe cradles
- Mast brake

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<table>
<thead>
<tr>
<th></th>
<th>MLM-12</th>
<th>MLM-16</th>
<th>MLM-20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lift height</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Standard forks - up</td>
<td>12 ft 6 ½ in</td>
<td>16 ft 1 ½ in</td>
<td>19 ft 8 ½ in</td>
</tr>
<tr>
<td>Standard forks - down</td>
<td>10 ft 10 in</td>
<td>14 ft 5 in</td>
<td>17 ft 11 ½ in</td>
</tr>
<tr>
<td>Adjustable forks (up)</td>
<td>12 ft 6 ½ in</td>
<td>16 ft 1 ½ in</td>
<td>19 ft 8 ½ in</td>
</tr>
<tr>
<td>Adjustable forks (down)</td>
<td>10 ft 10 in</td>
<td>14 ft 5 in</td>
<td>17 ft 11 ½ in</td>
</tr>
<tr>
<td>Height - stowed</td>
<td>5 ft 2 ¾ in</td>
<td>5 ft 2 ¾ in</td>
<td>5 ft 2 ¾ in</td>
</tr>
<tr>
<td>Length - stowed</td>
<td>33 ¾ in</td>
<td>34 ½ in</td>
<td>36 in</td>
</tr>
<tr>
<td>- operating</td>
<td>5 ft 7 ¾ in</td>
<td>6 ft ¾ in</td>
<td>6 ft 10 ½ in</td>
</tr>
<tr>
<td>Width - stowed</td>
<td>30 ½ in</td>
<td>30 ½ in</td>
<td>30 ½ in</td>
</tr>
<tr>
<td>- stabilizers deployed</td>
<td>5 ft 4 ½ in</td>
<td>5 ft 4 ½ in</td>
<td>5 ft 4 ½ in</td>
</tr>
<tr>
<td>Stabilizers</td>
<td>Optional</td>
<td>Optional</td>
<td>Standard</td>
</tr>
<tr>
<td>Forks</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Length</td>
<td>30 in</td>
<td>30 in</td>
<td>30 in</td>
</tr>
<tr>
<td>Width (outside)</td>
<td>23 in</td>
<td>23 in</td>
<td>23 in</td>
</tr>
<tr>
<td>Maximum load capacity</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>14 in (36 cm) load center</td>
<td>700 lbs</td>
<td>650 lbs</td>
<td>600 lbs</td>
</tr>
<tr>
<td>24 in (61 cm) load center</td>
<td>440 lbs</td>
<td>430 lbs</td>
<td>400 lbs</td>
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<tr>
<td>42 in (107 cm) load center</td>
<td>185 lbs</td>
<td>175 lbs</td>
<td>200 lbs</td>
</tr>
<tr>
<td>Ground clearance</td>
<td>2.5 in</td>
<td>2.5 in</td>
<td>2.5 in</td>
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<tr>
<td>Load height - minimum</td>
<td>6 in</td>
<td>6 in</td>
<td>6 in</td>
</tr>
<tr>
<td>Weight</td>
<td>265 lbs</td>
<td>298 lbs</td>
<td>332 lbs</td>
</tr>
<tr>
<td>Winch cranks/distance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>High speed</td>
<td>4 cranks/ft</td>
<td>13.1 cranks/m</td>
<td></td>
</tr>
<tr>
<td>Low speed</td>
<td>15 cranks/ft</td>
<td>49.2 cranks/m</td>
<td></td>
</tr>
</tbody>
</table>

**Standard Features**
Patent-pending Smart-Set™ “pin-less” adjustment system.

Precision cast metal cable pulleys, folding leg slide pads, non-marking leg wheels, and Clear-Path™ foot clearance.
MLI Material Lifts
Industrial Pro Series

- Single Doorway Access
- Dual-Handle 2-Speed Winch
- High-Quality Heavy-Duty Design
- Superior Features
- Exceptional Warranty
- Made in the U.S.A.
MLI INDUSTRIAL PRO SERIES

The Next Generation of Material Lifts

Designed specifically for the rental and industrial equipment markets - providing improved specifications, features, durability and performance.

Higher Productivity

Heavy-duty load capacities and a US made dual-handle, shift-on-the-fly, two-speed winch, that can raise your load twice as fast as competitive models, lets you complete your jobs faster than ever before.

Greater Durability

Robust, industrial-grade cast metal cable pulleys, heavy-gage aluminum extrusions, and US made Colson® Series 4 Performa non-marking casters provide far-superior durability and extended service life.

Single Door Access

Narrow base width and compact lowered mast height makes it easy to maneuver through a single door without having to tilt the machine back.

Versatile

Forks can be installed below the carriage or in the inverted position for full free lift and maximum height.

Easy-to-Store

Tool-less folding legs with integrated, non-marking stowage wheels allows easy, floor-friendly maneuvering in stowed position.

Easy-to-Use

New and innovative features including the patent pending Smart-Set™ “pin-less” height adjustment system for the steering and loading wheels and Clear-Path™, providing foot clearance between the optional rear transport wheels, are just a few of the many new features provided.

Easy-to-Transport

Featuring truck bed loading wheels that can be quickly adjusted to various tailgate heights and swivel locking rear casters providing easy loading and transport to and from the job site.

Standard Features

- Heavy-duty load capacities
- Single doorway access w/o tilting back
- Dual-handle, two-speed, shift-on-the-fly winch
- Easily loadable and highly transportable
- Metal cable pulleys with sealed bearings
- Heavy-gage aluminum extrusions
- US made Colson® Performa casters
- Patent-pending Smart-Set™ system
- Non-marking casters and transport wheels
- Highly durable powder-coat finish
- Tool-less folding legs
- Non-marking stowage wheels
- Easy-access crane attachment point
- Exceptional warranty
- Made in the U.S.A.

Options & Accessories

- Adjustable forks
- Boom
- Non-marking forks
- Pipe cradles
- Straddle base
- Flat blade forks
- Fork extensions
- Load platform
- Rear transport wheels
- Stabilizers (std. on MLI-20 & 25 models)

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MLC Material Lifts
Construction Pro Series

- Best-in-Class Load Capacity
- Dual-Handle 2-Speed Winch
- High-Quality Heavy-Duty Design
- Superior Features
- Exceptional Warranty
- Made in the U.S.A.
**MLC CONSTRUCTION PRO SERIES**

The Next Generation of Material Lifts

Designed specifically for the rental and construction equipment markets - providing improved specifications, features, durability and performance.

**Higher Productivity**

Best-in-class load capacity and a US made dual-handle, shift-on-the-fly, two-speed winch, that can raise your load twice as fast as competitive models, lets you complete your jobs faster than ever before.

**Greater Durability**

Robust, construction-grade cast metal cable pulleys, heavy-gage aluminum extrusions, and US made Colson® Performa non-marking casters provide far-superior durability and extended service life.

**Single Door Access**

Rolls easily through single door width and convenient dual-height handles at top of mast assist in moving the machine in the tilt-back position.

**Versatile**

Forks can be installed below the carriage or in the inverted position for full free lift and maximum height.

**Easy-to-Use**

New and innovative features including the Smart-Set™ “pin-less” height adjustment system for the steering and loading wheels and Clear-Path™, providing foot clearance between the rear transport wheels, are just a few of the many new features provided.

**Easy-to-Transport**

Featuring truck bed loading wheels that can be quickly adjusted to various tailgate heights providing easy loading and transport to and from the job site.

**Easy-to-Store**

Tool-less folding legs with integrated, non-marking stowage wheels allows easy, floor-friendly maneuvering in stowed position.

**Standard Features**

- Best-in-class load capacity
- Dual-handle, two-speed, shift-on-the-fly winch
- Easily loadable and highly transportable
- Metal cable pulleys with sealed bearings
- Heavy-gage aluminum extrusions
- US made Colson® Performa casters
- Patent-pending Smart-Set™ system
- Clear-Path™ foot clearance
- Non-marking casters and transport wheels
- Highly durable powder-coat finish
- Tool-less folding legs
- Non-marking stowage wheels
- Easy-access crane attachment point
- Standard forks
- Exceptional warranty
- Made in the U.S.A.

Patents pending.

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### Options & Accessories

- **Adjustable forks**
- **Non-marking forks**
- **Boom**
- **Pipe cradles**
- **Stabilizers**
- **Mast brake**

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<table>
<thead>
<tr>
<th>Lift height</th>
<th>MLC-12</th>
<th>MLC-18</th>
<th>MLC-24</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard forks - up</td>
<td>13 ft 3 in</td>
<td>18 ft 6 ⅔ in</td>
<td>24 ft 4 in</td>
</tr>
<tr>
<td>Standard forks - down</td>
<td>11 ft 6 in</td>
<td>16 ft 10 in</td>
<td>22 ft 7 in</td>
</tr>
<tr>
<td>Adjustable forks (up)</td>
<td>13 ft 3 in</td>
<td>18 ft 6 ⅔ in</td>
<td>24 ft 4 in</td>
</tr>
<tr>
<td>Adjustable forks (down)</td>
<td>11 ft 6 in</td>
<td>16 ft 10 in</td>
<td>22 ft 7 in</td>
</tr>
<tr>
<td>Boom</td>
<td>12 ft 6 in</td>
<td>17 ft 10 in</td>
<td>23 ft 7 in</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Height - stowed</th>
<th>MLC-12</th>
<th>MLC-18</th>
<th>MLC-24</th>
</tr>
</thead>
<tbody>
<tr>
<td>- operating</td>
<td>5 ft 2 in</td>
<td>6 ft 1 ¾ in</td>
<td>6 ft 9 in</td>
</tr>
<tr>
<td>- stowed</td>
<td>30 ½ in</td>
<td>30 ½ in</td>
<td>30 ½ in</td>
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<table>
<thead>
<tr>
<th>Stabilizers</th>
<th>MLC-12</th>
<th>MLC-18</th>
<th>MLC-24</th>
</tr>
</thead>
<tbody>
<tr>
<td>- stabilizers deployed</td>
<td>5 ft 4 ¼ in</td>
<td>5 ft 4 ¼ in</td>
<td>5 ft 4 ¼ in</td>
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</tbody>
</table>

### Winch Cranks/Distance

<table>
<thead>
<tr>
<th></th>
<th>High Speed</th>
<th>Low Speed</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 cranks/ft</td>
<td>13.1 cranks/m</td>
<td></td>
</tr>
<tr>
<td>15 cranks/ft</td>
<td>49.2 cranks/m</td>
<td></td>
</tr>
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</table>

### Weight

<table>
<thead>
<tr>
<th></th>
<th>MLC-12</th>
<th>MLC-18</th>
<th>MLC-24</th>
</tr>
</thead>
<tbody>
<tr>
<td>Load height - minimum</td>
<td>6 in</td>
<td>5 ft 2 in</td>
<td>5 ft 4 ¼ in</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>MLC-12</th>
<th>MLC-18</th>
<th>MLC-24</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>245 lbs</td>
<td>310 lbs</td>
<td>358 lbs</td>
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<table>
<thead>
<tr>
<th></th>
<th>MLC-12</th>
<th>MLC-18</th>
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</tbody>
</table>

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