PALFINGER ON THE JOB
CONTAINER HANDLING SOLUTIONS
Located in Trenton, NJ, Palfinger American Roll-off offers more than 45 years of experience and innovation in engineering design and manufacturing in the USA*. This means that our customers enjoy the benefits of having a reliable, local partner — quick lead times, responsive service support and spare parts availability.

*T-Series Hooklifts manufactured in Europe.
Palfinger American Roll-off is built on the foundation of quality and innovation, earning a reputation for producing the strongest container handling solutions available on the market since 1972.

With a wide range of container handling solutions, Palfinger American Roll-off is your one-stop shop for Cable Roll-off Hoists, Hooklifts and Container Carriers. Holding various patents in both Hooklift and Cable Roll-off lines, we are dedicated to innovation and developing the safest, most reliable and advanced products with excellent performance on the job.

Whether you need to load or dump materials, transport containers or change bodies, we understand your needs in various industries: waste, recycling, scrap, demolition, landscaping, construction, municipalities and more!

Investing in a strong brand means that you can rely on strong equipment for the lifetime of the product - you can expect a solution with less weight, an excellent design and a long product life when you choose PALFINGER.
The roots of Palfinger American Roll-off begin with Cable Roll-off Hoists – designed and manufactured in the USA since our establishment over 45 years ago. This experience has built our reputation for strong hoists with superior longevity, while all of our Cable Roll-off Hoist models feature Dual Front Locks for added safety. Our innovative designs, including the patented Top-Mount design, offer the widest range of capacities from 12,000 to 75,000 lbs.
Offering capacity ranges of 60,000 and 75,000 lbs., our Basic and Direct Mount Cable Roll-off Hoists are strong solutions for your needs. The Basic Mount offers a standard sub frame to mount the hoist to your chassis, adding great strength to the unit. For a lighter alternative, eliminate the sub frame and connect the hoist right to your chassis with our Direct Mount.
Offering capacity ranges of 60,000 and 75,000 lbs., our Basic and Direct Mount Cable Roll-off Hoists are strong solutions for your needs.

The Basic Mount offers a standard sub frame to mount the hoist to your chassis, adding great strength to the unit. For a lighter alternative, eliminate the sub frame and connect the hoist right to your chassis with our Direct Mount.

Add an Extendable Tail to the Basic or Direct Mount Cable Roll-off Hoists for added versatility, including dumping. Working in confined spaces or areas with height restrictions becomes easy.
PALFINGER ON THE JOB
CONTAINER HANDLING SOLUTIONS

CABLE HOIST
HOOKLIFT
CONTAINER CARRIER

PALFINGER ON THE JOB
CONTAINER HANDLING SOLUTIONS

CABLE HOIST HOOKLIFT CONTAINER CARRIER

Offering capacity ranges of 60,000 and 75,000 lbs., our Basic and Direct Mount Cable Roll-off Hoists are strong solutions for your needs.

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LIFTING CYLINDER OPTIONS

- Telescopic Lifting Cylinders
- Single Stage Lifting Cylinders

Choose between our Lifting Cylinder options for your Basic or Direct Mount Cable Roll-off Hoist. The Telescopic Lifting Cylinder is perfect for general all-purpose use, while the Single Stage Lifting Cylinder offers increased power for dumping and loading containers when working with heavy materials like scrap or construction debris.
Offering capacity ranges of 60,000 and 75,000 lbs., our Basic and Direct Mount Cable Roll-off Hoists are strong solutions for your needs.

The Basic Mount offers a standard sub frame to mount the hoist to your chassis, adding great strength to the unit. For a lighter alternative, eliminate the sub frame and connect the hoist right to your chassis with our Direct Mount.

**Fixed Front Locks**

Fixed Front Locks are standard on all Basic and Direct Mount Cable Roll-off Hoists. These front locks are very durable and with no springs to break or fail, offer low maintenance.
Offering capacity ranges of 60,000 and 75,000 lbs., our Basic and Direct Mount Cable Roll-off Hoists are strong solutions for your needs.

The Basic Mount offers a standard sub frame to mount the hoist to your chassis, adding great strength to the unit. For a lighter alternative, eliminate the sub frame and connect the hoist right to your chassis with our Direct Mount.

**SINGLE REEVING CYLINDER**

**DUAL REEVING CYLINDERS**

Basic and Direct Mount Cable Roll-off Hoists in 60,000 lbs. capacity are equipped with Single Reeve Cylinders to offer a lighter, cost-effective solution with faster cycle times. The traditional Dual Reeving Cylinder system is featured on our 75,000 lbs. capacity models.
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CONTAINER HANDLING SOLUTIONS

CABLE HOIST HOOKLIFT CONTAINER CARRIER

Offering capacity ranges of 60,000 and 75,000 lbs., our Basic and Direct Mount Cable Roll-off Hoists are strong solutions for your needs.

The Basic Mount offers a standard sub frame to mount the hoist to your chassis, adding great strength to the unit. For a lighter alternative, eliminate the sub frame and connect the hoist right to your chassis with our Direct Mount.

LIFTING CYLINDER OPTIONS

FIXED FRONT LOCKS

CAPACITY RANGE

BACK

SOLUTIONS

GALLERY

HOME

SERVICE

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ABOUT US

TECHNICAL DATA

EXTENDABLE TAIL VERSION

HOIST MODEL | CAPACITY | MAX. CONTAINER LENGTH | DUMP ANGLE | OPERATING PRESSURE | MIN. CLEAR CA/CT | MIN. PLATFORM | MIN. GVW F/R
---|---|---|---|---|---|---|---
ARB 60-22 | 60,000 lbs. | 22' | 48 | 3,000 PSI | 176° | 236° | 18,000/46,000
ARB 75-22 | 75,000 lbs. | 22' | 48 | 3,000 PSI | 176° | 236° | 18,000/46,000
ARB 75-22 ET | 75,000 lbs. | 22' | 48 | 3,000 PSI | 176° | 236° | 18,000/46,000
ARB 75-24 | 75,000 lbs. | 24' | 48 | 3,000 PSI | 194° | 254° | 18,000/46,000
ARD 60-22 | 60,000 lbs. | 22' | 48 | 3,000 PSI | 176° | 236° | 18,000/46,000
ARD 75-22 | 75,000 lbs. | 22' | 48 | 3,000 PSI | 176° | 236° | 18,000/46,000
ARD 75-22 ET | 75,000 lbs. | 22' | 48 | 3,000 PSI | 176° | 236° | 18,000/46,000
ARD 75-24 ET | 75,000 lbs. | 22' | 48 | 3,000 PSI | 176° | 236° | 18,000/46,000
ARD 75-22 IO | 75,000 lbs. | 22' | 48 | 3,000 PSI | 176° | 236° | 18,000/46,000
ARD 75-24 IO | 75,000 lbs. | 24' | 48 | 3,000 PSI | 194° | 254° | 18,000/46,000

BACK
Handle the heaviest of loads with our Heavy Duty Cable Roll-off Hoists. Extremely versatile, all of our Heavy Duty models can handle up to 75,000 lbs. — making them the perfect fit for your heavyweight jobs in tough industries like scrap and other heavy duty sectors.
Cable Roll-off Hoists. Our Heavy Duty models can handle up to 75,000 lbs. - making them the perfect fit for your heavyweight jobs in tough industries like scrap and other heavy duty sectors.

**HEAVY DUTY REAR ROLLER**

Heavy Duty Rear Rollers support and stabilize your truck when loading the container. Built with strength and durability in mind, they can withstand the abuse from heavier loads.
Handle the heaviest of loads with our Heavy Duty Cable Roll-off Hoists. These hoists can handle up to 75,000 lbs – making them the perfect fit for your heavyweight jobs in tough industries like scrap and other heavy duty sectors.

**FRAME OPTIONS**

Depending on the size of your container, our Heavy Duty Cable Roll-off Hoists offer a variety of frame options to suit your requirements:

- Inside / Outside Rail
- Outside Rail Only
- Outside Rail Only – Extreme Duty
Handle the heaviest of loads with our Heavy Duty Cable Roll-off Hoists. Extremely versatile, all of our Heavy Duty models can handle up to 75,000 lbs. – making them the perfect fit for your heavyweight jobs in tough industries like scrap and other heavy duty sectors.

**REMOVEABLE SHEAVES & PINS**

For improved maintenance and easier serviceability, Heavy Duty Cable Roll-off Hoists are equipped with Removable Sheaves & Pins. Featuring a larger diameter, the Heavy Duty Pin is heftier and stronger – allowing you to take more wear in heavier lifting conditions.
Handle the heaviest of loads with our Heavy Duty Cable Roll-off Hoists. Extremely versatile, all of our Heavy Duty models can handle up to 75,000 lbs. – making them the perfect fit for your heavyweight jobs in tough industries like scrap and other heavy duty sectors.

<table>
<thead>
<tr>
<th>HOIST MODEL</th>
<th>CAPACITY</th>
<th>MAX. CONTAINER LENGTH</th>
<th>DUMP ANGLE</th>
<th>OPERATING PRESSURE</th>
<th>MIN. CLEAR CA/CT</th>
<th>MIN. PLATFORM</th>
<th>MIN. GVW F/R</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARH 75-22</td>
<td>75,000 lbs</td>
<td>22'</td>
<td>48</td>
<td>2,100 PSI</td>
<td>176&quot;</td>
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<td>18,000/46,000</td>
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<td>75,000 lbs</td>
<td>22'</td>
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<td>18,000/46,000</td>
</tr>
<tr>
<td>ARH 75-22 XD</td>
<td>75,000 lbs</td>
<td>22'</td>
<td>48</td>
<td>2,100 PSI</td>
<td>176&quot;</td>
<td>236&quot;</td>
<td>18,000/46,000</td>
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<td>ARH 75-24</td>
<td>75,000 lbs</td>
<td>24'</td>
<td>48</td>
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<td>ARH 75-24 IO</td>
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<td>75,000 lbs</td>
<td>24'</td>
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<td>2,100 PSI</td>
<td>194&quot;</td>
<td>254&quot;</td>
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</tr>
</tbody>
</table>
Designed for a long life with minimal maintenance, our patented Top Mount Cable Roll-off Hoists are unique to the market. The innovative top mount design is suitable for single and multiple axle chassis, making these hoists perfect for mounting on top of any chassis configuration, including CNG tanks. Plus, our top mount design also offers the most diverse capacity range, from 12,000 – 75,000 lbs.
Designed for a long life with minimal maintenance, our patented Top Mount Cable Roll-off Hoists are unique to the market. The innovative top mount design is suitable for single and multiple axel chassis', making these hoists perfect for mounting on top of any chassis configuration, including CNG tanks. Plus, our top mount design offers the most diverse capacity range, from 12,000 – 75,000 lbs.

EXTENDABLE TAIL VERSION

Add an Extendable Tail to our 30,000 – 75,000 lbs. capacity Top Mount Hoists for added versatility. Working in confined spaces or areas with height restrictions becomes easy.
Designed for a long life with minimal maintenance, our patented Top Mount Cable Roll-off Hoists are unique to the market. The innovative top mount design is suitable for single and multiple axel chassis', making these hoists perfect for mounting on top of any chassis configuration, including CNG tanks. Plus, our top mount design offers the most diverse capacity range, from 12,000 – 75,000 lbs.

**FIXED CABLE LENGTH**

Top Mount Cable Roll-off Hoists are equipped with a Fixed Length Cable, where there is no need to adjust the cable. This makes for better serviceability and ease of replacement.
Designed for a long life with minimal maintenance, our patented Top Mount Cable Roll-off Hoists are unique to the market. The innovative top mount design is suitable for single and multiple axel chassis’, making these hoists perfect for mounting on top of any chassis configuration, including CNG tanks. Plus, our top mount design offers the most diverse capacity range, from 12,000 – 75,000 lbs.

**LIGHTER & FASTER**

The full range of Top Mount Cable Roll-off Hoists offers faster cycles times thanks to the Single Reeve Cylinder, allowing you to increase productivity and efficiency on the job by unloading quickly. Plus, the top mount design is lighter, meaning you can haul more material with increased payload.
PALFINGER ON THE JOB
CONTAINER HANDLING SOLUTIONS

<table>
<thead>
<tr>
<th>HOIST MODEL</th>
<th>CAPACITY</th>
<th>MAX. CONTAINER LENGTH</th>
<th>DUMP ANGLE</th>
<th>OPERATING PRESSURE</th>
<th>MIN. CLEAR CA/CT *</th>
<th>MIN. PLATFORM</th>
<th>MIN. GVW F/R</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 12-14</td>
<td>12,000 lbs.</td>
<td>14’</td>
<td>53</td>
<td>3,000 PSI</td>
<td>84&quot;</td>
<td>136&quot;</td>
<td>7,000/12,500</td>
</tr>
<tr>
<td>ART 12-16</td>
<td>12,000 lbs.</td>
<td>16’</td>
<td>48</td>
<td>3,000 PSI</td>
<td>108&quot;</td>
<td>160&quot;</td>
<td>7,000/12,500</td>
</tr>
<tr>
<td>ART 20-16</td>
<td>20,000 lbs.</td>
<td>16’</td>
<td>53</td>
<td>2,500 PSI</td>
<td>120&quot;</td>
<td>160&quot;</td>
<td>8,000/17,500</td>
</tr>
<tr>
<td>ART 20-18</td>
<td>20,000 lbs.</td>
<td>18’</td>
<td>52</td>
<td>3,000 PSI</td>
<td>140&quot;</td>
<td>180&quot;</td>
<td>8,000/17,500</td>
</tr>
<tr>
<td>ART 30-16</td>
<td>30,000 lbs.</td>
<td>16’</td>
<td>56</td>
<td>2,500 PSI</td>
<td>130’/120&quot;</td>
<td>162&quot;</td>
<td>10,630/22,370</td>
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<tr>
<td>ART 30-16 ET</td>
<td>30,000 lbs.</td>
<td>16’</td>
<td>56</td>
<td>2,500 PSI</td>
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<td>162&quot;</td>
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<td>ART 30-22</td>
<td>30,000 lbs.</td>
<td>22’</td>
<td>52</td>
<td>2,500 PSI</td>
<td>186’/168&quot;</td>
<td>222&quot;</td>
<td>10,630/22,370</td>
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<td>30,000 lbs.</td>
<td>22’</td>
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<tr>
<td>ART 60-22</td>
<td>60,000 lbs.</td>
<td>22’</td>
<td>49</td>
<td>3,000 PSI</td>
<td>176&quot;</td>
<td>236&quot;</td>
<td>18,000/46,000</td>
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<tr>
<td>ART 60-22 ET</td>
<td>60,000 lbs.</td>
<td>22’</td>
<td>49</td>
<td>4,500 PSI</td>
<td>176&quot;</td>
<td>236&quot;</td>
<td>18,000/46,000</td>
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<td>ART 75-22</td>
<td>75,000 lbs.</td>
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<td>ART 75-24</td>
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<td>48</td>
<td>4,500 PSI</td>
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<td>254&quot;</td>
<td>18,000/46,000</td>
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<td>75,000 lbs.</td>
<td>24’</td>
<td>48</td>
<td>4,500 PSI</td>
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<td>254&quot;</td>
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<td>194&quot;</td>
<td>254&quot;</td>
<td>18,000/46,000</td>
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</table>
PALFINGER is a strong brand in the design and manufacturing of hooklifts globally and in North America, with over 50 years of combined experience. Consequently, our versatile hooklift systems are built to last, offering an unparalleled degree of efficiency for your business. Our Single and Double articulating Hooklifts offer increased productivity and safety. Palfinger American Roll-off has a sophisticated solution for your needs up to 68,000 lbs.
Our range of Double Articulating Hooklifts offers a clear advantage with a true dump mode. When dumping and loading containers, the double articulation allows one smooth movement to significantly increase efficiency on the job with quicker and simpler operation. With a complete range of models from our HAD-Series and T-Series, count on an innovative Double Articulating solution from PALFINGER.
Our range of Double Articulating Hooklifts offers a clear advantage with a true dump mode. When dumping and loading containers, the double articulation allows one smooth movement to significantly increase efficiency on the job with quicker and simpler operation. With a complete range of models from our HAD-Series and T-Series, count on an innovative Double Articulating solution from PALFINGER.

- **CABLE HOIST**
- **HOOKLIFT**
- **CONTAINER CARRIER**

**TELESCOPIC JIB**

All of our hooklifts feature a telescopic jib that allows the container to move 36" closer to the cab for better weight distribution. This also allows the operator to stop the container in any place and lock it inside the frame.
Our range of Double Articulating Hooklifts offers a clear advantage when dumping and loading containers, the double articulation allows one smooth movement to significantly increase efficiency on the job with quicker and simpler operation.

With a complete range of models from our HAD-Series and T-Series, count on an innovative Double Articulating solution from PALFINGER.

**PATENTED LOCKING SYSTEM**

The Patented Locking System is unmatched in the industry. Without any electrical components, it allows the operator to slide the jib when loading and dumping containers – giving you a very driver-friendly, safe and secure hooklift when switching from one mode to another.

*HAD-Series only*
Our range of Double Articulating Hooklifts offers a clear advantage with a true dump mode. When dumping and loading containers, the double articulation allows one smooth movement to significantly increase efficiency on the job with quicker and simpler operation. With a complete range of models from our HAD-Series and T-Series, count on an innovative Double Articulating solution from PALFINGER.

**SOFT STOP**

Avoid impacts from the load with this hydraulic breaking system. The hoist is designed to reduce the hydraulic speed, setting the container slowly and softly onto the chassis after loading and dumping to protect the hooklift, container and vehicle.

*Available for T-Series models above 30,000 lbs so T40, T 50 and T 60.
Our range of Double Articulating Hooklifts offers a clear advantage with a true dump mode. When dumping and loading containers, the double articulation allows one smooth movement to significantly increase efficiency on the job with quicker and simpler operation. With a complete range of models from our HAD-Series and T-Series, count on an innovative Double Articulating solution from PALFINGER.

**IN-CAB CONTROLS**

Offering 2 speeds, our In-Cab Controls are mounted magnetically on a stand inside the cab. The driver never has to leave the cab and can safely operate the hooklift with better control from inside.

*T-Series standard, HAD-Series optional.
Our range of Double Articulating Hooklifts offers a clear advantage with a true dump mode. When dumping and loading containers, the double articulation allows one smooth movement to significantly increase efficiency on the job with quicker and simpler operation. With a complete range of models from our HAD-Series and T-Series, count on an innovative Double Articulating solution from PALFINGER.

TANDEM REAR ROLLERS

Tandem rear rollers reduce the stress on the container rails, allowing for easier loading and unloading by distributing the forces of the load amongst four (4) points of contact. This better supports the load and reduces the risk of damaging the container rails.

*Available on T-Series models above 30,000 lbs.
Our range of Double Articulating Hooklifts offers a clear advantage with a true dump mode. When dumping and loading containers, the double articulation allows one smooth movement to significantly increase efficiency on the job with quicker and simpler operation. With a complete range of models from our HAD-Series and T-Series, count on an innovative Double Articulating solution from PALFINGER.

<table>
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<tr>
<th>MODEL</th>
<th>CAPACITY</th>
<th>CONTAINER LENGTH</th>
<th>JIB HEIGHT</th>
<th>DUMP ANGLE</th>
<th>MIN. CA/CT</th>
<th>PLATFORM LENGTH</th>
<th>MIN. GVWR</th>
<th>MIN. F/R SUSP.</th>
<th>MIN. RBM</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAD 130 S</td>
<td>13,000 lbs.</td>
<td>8' - 12'</td>
<td>36 - 1/4&quot;</td>
<td>58°</td>
<td>84° - 96°</td>
<td>130&quot;</td>
<td>19,500 lbs.</td>
<td>6K / 13.5K</td>
<td>500,000 in.lbs.</td>
</tr>
<tr>
<td>HAD 130 L</td>
<td>13,000 lbs.</td>
<td>9' - 13'</td>
<td>36 - 1/4&quot;</td>
<td>54°</td>
<td>108° - 120°</td>
<td>140&quot;</td>
<td>19,500 lbs.</td>
<td>6K / 13.5K</td>
<td>500,000 in.lbs.</td>
</tr>
<tr>
<td>HAD 185</td>
<td>18,500 lbs.</td>
<td>10' - 14'</td>
<td>36 - 1/4&quot;, 54&quot;</td>
<td>58°</td>
<td>120° - 130°</td>
<td>158&quot;</td>
<td>26,000 lbs.</td>
<td>8K / 18K</td>
<td>900,000 in.lbs.</td>
</tr>
<tr>
<td>HAD 200 M</td>
<td>20,000 lbs.</td>
<td>10' - 14'</td>
<td>54&quot;</td>
<td>58°</td>
<td>120° - 130°</td>
<td>158&quot;</td>
<td>26,000 lbs.</td>
<td>8K / 18K</td>
<td>900,000 in.lbs.</td>
</tr>
<tr>
<td>HAD 200 L</td>
<td>20,000 lbs.</td>
<td>12' - 16'</td>
<td>54&quot;</td>
<td>56&quot;</td>
<td>130° - 140°</td>
<td>180&quot;</td>
<td>26,000 lbs.</td>
<td>8K / 18K</td>
<td>900,000 in.lbs.</td>
</tr>
<tr>
<td>HAD 250 S</td>
<td>25,000 lbs.</td>
<td>12' - 16'</td>
<td>54&quot;</td>
<td>56°</td>
<td>138° - 140° / CT = N/A</td>
<td>183&quot;</td>
<td>33,000 lbs.</td>
<td>12K / 21K</td>
<td>1,000,000 in.lbs.</td>
</tr>
<tr>
<td>HAD 250 M</td>
<td>25,000 lbs.</td>
<td>14' - 18'</td>
<td>54&quot;</td>
<td>49°</td>
<td>168° - 170° / CT = N/A</td>
<td>203&quot;</td>
<td>33,000 lbs.</td>
<td>12K / 21K</td>
<td>1,000,000 in.lbs.</td>
</tr>
<tr>
<td>HAD 300 S</td>
<td>30,000 lbs.</td>
<td>12' - 16'</td>
<td>61 - 3/4&quot;</td>
<td>56°</td>
<td>N/A / CT 126° - 132°</td>
<td>183&quot;</td>
<td>52,000 lbs.</td>
<td>12K / 40K</td>
<td>1,000,000 in.lbs.</td>
</tr>
<tr>
<td>HAD 300 M</td>
<td>30,000 lbs.</td>
<td>14' - 18'</td>
<td>61 - 3/4&quot;</td>
<td>49°</td>
<td>N/A / CT 148° - 154°</td>
<td>203&quot;</td>
<td>52,000 lbs.</td>
<td>12K / 40K</td>
<td>1,000,000 in.lbs.</td>
</tr>
<tr>
<td>CiTy</td>
<td>6,600 lbs.</td>
<td>9' - 11'</td>
<td>36 - 1/4&quot;</td>
<td>50°</td>
<td>84°</td>
<td>115&quot;</td>
<td>14,000 lbs.</td>
<td>5K / 9K</td>
<td>500,000 in.lbs.</td>
</tr>
<tr>
<td>T 12 S</td>
<td>12,000 lbs.</td>
<td>10' - 12'</td>
<td>36 - 1/4&quot;</td>
<td>52°</td>
<td>84°</td>
<td>134&quot;</td>
<td>17,500 lbs.</td>
<td>6K / 13.5K</td>
<td>500,000 in.lbs.</td>
</tr>
<tr>
<td>T 12 L</td>
<td>12,000 lbs.</td>
<td>12' - 14'</td>
<td>36 - 1/4&quot;</td>
<td>48°</td>
<td>96° - 108°</td>
<td>153&quot;</td>
<td>17,500 lbs.</td>
<td>6K / 13.5K</td>
<td>500,000 in.lbs.</td>
</tr>
<tr>
<td>T 16 S</td>
<td>16,000 lbs.</td>
<td>11' - 14'</td>
<td>36 - 1/4&quot;</td>
<td>52°</td>
<td>108° - 120°</td>
<td>156&quot;</td>
<td>22,000 lbs.</td>
<td>7K / 17K</td>
<td>750,000 in.lbs.</td>
</tr>
<tr>
<td>T 16 M 1</td>
<td>6,000 lbs.</td>
<td>12' - 16'</td>
<td>36 - 1/4&quot;</td>
<td>49°</td>
<td>130° - 140°</td>
<td>187&quot;</td>
<td>22,000 lbs.</td>
<td>7K / 17K</td>
<td>750,000 in.lbs.</td>
</tr>
<tr>
<td>T 20 S</td>
<td>20,000 lbs.</td>
<td>11' - 14'</td>
<td>54&quot;</td>
<td>52°</td>
<td>108° - 120°</td>
<td>156&quot;</td>
<td>26,000 lbs.</td>
<td>8K / 18K</td>
<td>750,000 in.lbs.</td>
</tr>
<tr>
<td>T 20 M</td>
<td>20,000 lbs.</td>
<td>12' - 16'</td>
<td>54&quot;</td>
<td>49°</td>
<td>130° - 140°</td>
<td>187&quot;</td>
<td>26,000 lbs.</td>
<td>8K / 18K</td>
<td>750,000 in.lbs.</td>
</tr>
<tr>
<td>T 24 S</td>
<td>24,000 lbs.</td>
<td>11' - 14'</td>
<td>54&quot;</td>
<td>50°</td>
<td>110° - 120°</td>
<td>169&quot;</td>
<td>33,000 lbs.</td>
<td>12K / 21K</td>
<td>1,000,000 in.lbs.</td>
</tr>
<tr>
<td>T 24 M</td>
<td>24,000 lbs.</td>
<td>12' - 16'</td>
<td>54&quot;</td>
<td>50°</td>
<td>130° - 140°</td>
<td>181&quot;</td>
<td>33,000 lbs.</td>
<td>12K / 21K</td>
<td>1,000,000 in.lbs.</td>
</tr>
<tr>
<td>T 24 MT</td>
<td>24,000 lbs.</td>
<td>12' - 16'</td>
<td>36&quot; &amp; 54&quot;</td>
<td>50°</td>
<td>130° - 140°</td>
<td>181&quot;</td>
<td>33,000 lbs.</td>
<td>12K / 21K</td>
<td>1,000,000 in.lbs.</td>
</tr>
<tr>
<td>T 24 L</td>
<td>24,000 lbs.</td>
<td>14' - 18'</td>
<td>54&quot;</td>
<td>50°</td>
<td>150° - 160°</td>
<td>205&quot;</td>
<td>33,000 lbs.</td>
<td>12K / 21K</td>
<td>1,000,000 in.lbs.</td>
</tr>
<tr>
<td>T 30 S</td>
<td>30,000 lbs.</td>
<td>12' - 15'</td>
<td>54'' / 61 - 3/4&quot;</td>
<td>50&quot;</td>
<td>120° - 130°</td>
<td>173&quot;</td>
<td>50,000 lbs.</td>
<td>12K / 38K</td>
<td>1,500,000 in.lbs.</td>
</tr>
<tr>
<td>T 30 L</td>
<td>30,000 lbs.</td>
<td>15' - 20'</td>
<td>54'' / 61 - 3/4&quot;</td>
<td>47&quot;</td>
<td>150° - 160°</td>
<td>230&quot;</td>
<td>50,000 lbs.</td>
<td>12K / 38K</td>
<td>1,500,000 in.lbs.</td>
</tr>
<tr>
<td>T 40 S</td>
<td>40,000 lbs.</td>
<td>14' - 18'</td>
<td>54'' / 61 - 3/4&quot;</td>
<td>50&quot;</td>
<td>135° - 145°</td>
<td>212&quot;</td>
<td>54,000 lbs.</td>
<td>14K / 40K</td>
<td>2,000,000 in.lbs.</td>
</tr>
<tr>
<td>T 40 L</td>
<td>40,000 lbs.</td>
<td>16' - 22'</td>
<td>54'' / 61 - 3/4&quot;</td>
<td>48&quot;</td>
<td>180° - 190°</td>
<td>253&quot;</td>
<td>54,000 lbs.</td>
<td>14K / 40K</td>
<td>2,000,000 in.lbs.</td>
</tr>
<tr>
<td>T 50</td>
<td>50,000 lbs.</td>
<td>16' - 22'</td>
<td>54'' / 61 - 3/4&quot;</td>
<td>48&quot;</td>
<td>185° - 195°</td>
<td>253&quot;</td>
<td>64,000 lbs.</td>
<td>18K / 46K</td>
<td>2,750,000 in.lbs.</td>
</tr>
<tr>
<td>T 60</td>
<td>60,000 lbs.</td>
<td>16' - 22'</td>
<td>54'' / 61 - 3/4&quot;</td>
<td>50&quot;</td>
<td>185° - 195°</td>
<td>254&quot;</td>
<td>64,000 lbs.</td>
<td>18K / 46K</td>
<td>2,750,000 in.lbs.</td>
</tr>
<tr>
<td>G 68</td>
<td>68,000 lbs.</td>
<td>18' - 23'</td>
<td>61 - 3/4&quot;</td>
<td>47°</td>
<td>195° - 205°</td>
<td>254&quot;</td>
<td>66,000 lbs.</td>
<td>20K / 46K</td>
<td>3,000,000 in.lbs.</td>
</tr>
</tbody>
</table>

*Features available on T-Series Hooklift range - not shown on HAD product image*
Our Single Articulating series of hooklifts are light and cost-effective solutions for users who have a primary need to pick up and set bodies. If just starting out in the container handling business, a Single Articulating hooklift is a great entry product up to 20,000 lbs. capacity.
Our Single Articulating series of hooklifts are light and cost-effective solutions for users who have a primary need to pick up and set bodies. If just starting out in the container handling business, a Single Articulating hooklift is a great entry product up to 20,000 lbs. capacity.

**SINGLE ARTICULATION**

The Single Articulating Series offers a simple design with significantly less weight. The hoist rotates at one single point, meaning that there are less moving parts to wear.
Our Single Articulating series of hooklifts are light and cost-effective solutions for users who have a primary need to pick up and set bodies. If just starting out in the container handling business, a Single Articulating hooklift is a great entry product up to 20,000 lbs. capacity.

All of our hooklifts feature a telescopic jib that allows the container to move 36” closer to the cab for better weight distribution. This also allows the operator to stop the container in any place and lock it inside the frame.
Our Single Articulating series of hooklifts are light and cost-effective solutions for users who have a primary need to pick up and set bodies. If just starting out in the container handling business, a Single Articulating hooklift is a great entry product up to 20,000 lbs. capacity.

### TECHNICAL DATA

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CAPACITY</th>
<th>CONTAINER LENGTH</th>
<th>JIB HEIGHT</th>
<th>DUMP ANGLE</th>
<th>MIN. CA/CT</th>
<th>PLATFORM LENGTH</th>
<th>MIN. GVWR</th>
<th>MIN.F/R SUSP.</th>
<th>MIN. RBM</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAS 100 S</td>
<td>10,000 lbs.</td>
<td>10' - 12'</td>
<td>36 - 1/4&quot;</td>
<td>50° - 38°</td>
<td>84&quot; - 96&quot;</td>
<td>126&quot;</td>
<td>17,500 lbs.</td>
<td>6K / 13.5K</td>
<td>500,000 in.lbs.</td>
</tr>
<tr>
<td>HAS 100 L</td>
<td>10,000 lbs.</td>
<td>11' - 13'</td>
<td>36 - 1/4&quot;</td>
<td>52° - 46°</td>
<td>96&quot; - 108&quot;</td>
<td>144&quot;</td>
<td>17,500 lbs.</td>
<td>6K / 13.5K</td>
<td>500,000 in.lbs.</td>
</tr>
<tr>
<td>HAS 100 S SD</td>
<td>10,000 lbs.</td>
<td>10' - 12'</td>
<td>36 - 1/4&quot;</td>
<td>50° - 38°</td>
<td>84&quot; aft tank</td>
<td>132&quot;</td>
<td>17,500 lbs.</td>
<td>6K / 13.5K</td>
<td>500,000 in.lbs.</td>
</tr>
<tr>
<td>HAS 100 L SD</td>
<td>10,000 lbs.</td>
<td>11' - 13'</td>
<td>36 - 1/4&quot;</td>
<td>52° - 46°</td>
<td>108&quot; aft tank</td>
<td>156&quot;</td>
<td>17,500 lbs.</td>
<td>6K / 13.5K</td>
<td>500,000 in.lbs.</td>
</tr>
<tr>
<td>HAS 150</td>
<td>15,000 lbs.</td>
<td>12' - 14'</td>
<td>36 - 1/4&quot;</td>
<td>52° - 43°</td>
<td>108&quot; - 120&quot;</td>
<td>156&quot;</td>
<td>19,500 lbs.</td>
<td>6K / 13.5K</td>
<td>500,000 in.lbs.</td>
</tr>
<tr>
<td>HAS 200 SS</td>
<td>20,000 lbs.</td>
<td>10' - 14'</td>
<td>36 - 1/4&quot;</td>
<td>54° - 43°</td>
<td>108&quot; - 120&quot;</td>
<td>156&quot;</td>
<td>26,000 lbs.</td>
<td>8K / 18K</td>
<td>900,000 in.lbs.</td>
</tr>
<tr>
<td>HAS 200 S</td>
<td>20,000 lbs.</td>
<td>10' - 14'</td>
<td>54&quot;</td>
<td>54° - 43°</td>
<td>120&quot;</td>
<td>155&quot;</td>
<td>26,000 lbs.</td>
<td>8K / 18K</td>
<td>900,000 in.lbs.</td>
</tr>
<tr>
<td>HAS 200 M</td>
<td>20,000 lbs.</td>
<td>12' - 15'</td>
<td>54&quot;</td>
<td>50° - 42°</td>
<td>120&quot; - 130&quot;</td>
<td>178&quot;</td>
<td>26,000 lbs.</td>
<td>8K / 18K</td>
<td>900,000 in.lbs.</td>
</tr>
<tr>
<td>HAS 200 L</td>
<td>20,000 lbs.</td>
<td>12' - 16'</td>
<td>54&quot;</td>
<td>50° - 42°</td>
<td>130&quot; - 140&quot;</td>
<td>182&quot;</td>
<td>26,000 lbs.</td>
<td>8K / 18K</td>
<td>900,000 in.lbs.</td>
</tr>
</tbody>
</table>
For a strong, reliable and high quality Container Carrier that lasts, rely on Palfinger American Roll-off. Depending on your needs, count on the right Container Carrier for your business with our Basic Carrier, Rotating Carrier and Sliding Carrier - we've been in the Container Carrier business for over 20 years and understand your working requirements for transporting and unloading small waste containers.
PALFINGER ON THE JOB
CONTAINER HANDLING SOLUTIONS

CABLE HOIST

HOOKLIFT

CONTAINER CARRIER

CC 80 - BASIC CARRIER

- Our base model
- Offers light weight
- Designed specifically for container transportation
INSIDE CONTROLS
SAFER OPERATION

Operate safely at all times from inside the cab with either Cable or Air Controls. An optional Joy Stick is available for Air Controls only.
DESIGN
STRONG & SIMPLE

Engineered by PALFINGER with strong components in mind. Our standard raising frame design is featured on all Container Carriers for greater strength.
PALFINGER ON THE JOB
CONTAINER HANDLING SOLUTIONS

CABLE HOIST   HOOKLIFT   CONTAINER CARRIER

TWIN LIFTING CYLINDERS
FOR BETTER STABILITY

A different design in the industry, our Twin Lifting Cylinders offer additional strength and better stability of the lifting frame.
FORK
FOR ADDDED STRENGTH

One heat treated piece built with high strength materials results in a stronger fork and more stability, safety and longevity of the Carrier. Standard and extended lengths are available to accommodate different container sizes.
### Technical Specifications

<table>
<thead>
<tr>
<th></th>
<th>Basic</th>
<th>Rotating</th>
<th>Sliding</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Lifting Capacity</strong></td>
<td>8,000 lb.*</td>
<td>8,000 lb.*</td>
<td>8,000 lb.*</td>
</tr>
<tr>
<td><strong>Rotating Capacity</strong></td>
<td>N/A</td>
<td>8,000 lb.*</td>
<td>8,000 lb.*</td>
</tr>
<tr>
<td><strong>Weight (Approx.)</strong></td>
<td>2,550 lb.</td>
<td>2,800 lb.</td>
<td>3,500 lb.</td>
</tr>
<tr>
<td><strong>Forks (Heat Treated) - Bolt On</strong></td>
<td>4&quot; x 1-1/2&quot;</td>
<td>4&quot; x 1-1/2&quot;</td>
<td>4&quot; x 1-1/2&quot;</td>
</tr>
<tr>
<td><strong>Control Valve - 20 GPM</strong></td>
<td>2 SPOOLS</td>
<td>3 SPOOLS</td>
<td>4 SPOOLS</td>
</tr>
<tr>
<td><strong>Operating Pressure</strong></td>
<td>2,500 psi</td>
<td>3,000 psi</td>
<td>3,000 psi</td>
</tr>
<tr>
<td><strong>Hydraulic Tank</strong></td>
<td>10 gal.</td>
<td>10 gal.</td>
<td>10 gal.</td>
</tr>
<tr>
<td><strong>Lift Cylinders</strong></td>
<td>3-1/2&quot;</td>
<td>3-1/2&quot;</td>
<td>3-1/2&quot;</td>
</tr>
<tr>
<td><strong>Tilt Cylinders</strong></td>
<td>4&quot;</td>
<td>4&quot;</td>
<td>4&quot;</td>
</tr>
<tr>
<td><strong>Sliding Cylinders</strong></td>
<td>N/A</td>
<td>N/A</td>
<td>3&quot;</td>
</tr>
<tr>
<td><strong>Minimum C.A. / Preferred C.A.</strong></td>
<td>60&quot; / 84&quot;</td>
<td>60&quot; / 84&quot;</td>
<td>108&quot; **</td>
</tr>
<tr>
<td><strong>Recommended G.V.W.</strong></td>
<td>16,000 - 24,000 lb.</td>
<td>24,000 lb.</td>
<td>24,000 lb.</td>
</tr>
</tbody>
</table>

* Nominal lifting and rotating capacity of CC-80 container carrier under normal operating and driving conditions. Containers with load centers beyond the midpoint of the forks will reduce capacity.

** 36" sliding cylinder stroke
PALFINGER ON THE JOB
CONTAINER HANDLING SOLUTIONS

CC 80 R - ROTATING CARRIER

- 360° rotation offers added versatility on the job
- Rotation is smooth thanks to the cushion valve
- Designed for container transferring and dumping/unloading
- Features continuous rotation both clockwise and counterclockwise
PALFINGER ON THE JOB
CONTAINER HANDLING SOLUTIONS

CABLE HOIST
HOOKLIFT
CONTAINER CARRIER

TWIN LIFTING CYLINDERS
FOR BETTER STABILITY

A different design in the industry, our Twin Lifting Cylinders offer additional strength and better stability of the lifting frame.
PALFINGER ON THE JOB
CONTAINER HANDLING SOLUTIONS

CABLE HOIST  HOOKLIFT  CONTAINER CARRIER

DESIGN
STRONG & SIMPLE

Engineered by PALFINGER with strong components in mind. Our standard raising frame design is featured on all Container Carriers for greater strength.

360° rotation offers added versatility on the job
Rotation is smooth thanks to the cushion valve
Designed for container transferring and dumping/unloading
Features continuous rotation both clockwise and counterclockwise

TWIN LIFTING CYLINDERS
CONTINUOUS ROTATION
TECHNICAL DATA
PALFINGER ON THE JOB

CONTAINER HANDLING SOLUTIONS

CABLE HOIST  HOOKLIFT  CONTAINER CARRIER

TWIN LIFTING CYLINDERS
CONTINUOUS ROTATION
TECHNICAL DATA
BACK

TWIN LOCK FEATURE
MORE SAFETY & FLEXIBILITY

Locks featured on both sides of the Container Carrier allow for safer transportation of the containers, while being very flexible for all container styles.
CONTINUOUS ROTATION

Completely emptying the container is easy with 360° continuous rotation in both directions. It offers many benefits like increased efficiency on the job, added convenience for the user and safer operation. Plus, the design can rotate the same capacity that the Carrier can lift!
**PALFINGER ON THE JOB**

**CONTAINER HANDLING SOLUTIONS**

---

### TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th></th>
<th>BASIC</th>
<th>ROTATING</th>
<th>SLIDING</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIFTING CAPACITY</td>
<td>8,000 lb.*</td>
<td>8,000 lb.*</td>
<td>8,000 lb.*</td>
</tr>
<tr>
<td>ROTATING CAPACITY</td>
<td>N/A</td>
<td>8,000 lb.*</td>
<td>8,000 lb.*</td>
</tr>
<tr>
<td>WEIGHT (APPROX.)</td>
<td>2,550 lb.</td>
<td>2,800 lb.</td>
<td>3,500 lb.</td>
</tr>
<tr>
<td>FORKS (HEAT TREATED) - BOLT ON</td>
<td>4&quot; x 1-1/2&quot;</td>
<td>4&quot; x 1-1/2&quot;</td>
<td>4&quot; x 1-1/2&quot;</td>
</tr>
<tr>
<td>CONTROL VALVE - 20 GPM</td>
<td>2 SPOOLS</td>
<td>3 SPOOLS</td>
<td>4 SPOOLS</td>
</tr>
<tr>
<td>OPERATING PRESSURE</td>
<td>2,500 psi</td>
<td>3,000 psi</td>
<td>3,000 psi</td>
</tr>
<tr>
<td>HYDRAULIC TANK</td>
<td>10 gal.</td>
<td>10 gal.</td>
<td>10 gal.</td>
</tr>
<tr>
<td>LIFT CYLINDERS</td>
<td>3-1/2&quot;</td>
<td>3-1/2&quot;</td>
<td>3-1/2&quot;</td>
</tr>
<tr>
<td>TILT CYLINDERS</td>
<td>4&quot;</td>
<td>4&quot;</td>
<td>4&quot;</td>
</tr>
<tr>
<td>SLIDING CYLINDERS</td>
<td>N/A</td>
<td>N/A</td>
<td>3&quot;</td>
</tr>
<tr>
<td>MINIMUM C.A. / PREFERRED C.A.</td>
<td>60&quot; / 84&quot;</td>
<td>60&quot; / 84&quot;</td>
<td>108&quot; **</td>
</tr>
<tr>
<td>RECOMMENDED G.V.W.</td>
<td>16,000 - 24,000 lb.</td>
<td>24,000 lb.</td>
<td>24,000 lb.</td>
</tr>
</tbody>
</table>

---

* Nominal lifting and rotating capacity of CC-80 container carrier under normal operating and driving conditions. Containers with load centers beyond the midpoint of the forks will reduce capacity.

** 36" sliding cylinder stroke
PALFINGER ON THE JOB
CONTAINER HANDLING SOLUTIONS

CABLE HOIST
HOOKLIFT
CONTAINER CARRIER

CC 80 S - SLIDING CARRIER
- Ideal Carrier for heavy weight applications
- Frame-mounted rollers offer smooth sliding operation
- Enhance Basic and Rotator Carriers by adding sliding components
- Sliding allows the unit to move forward for better chassis weight distribution
PALFINGER ON THE JOB
CONTAINER HANDLING SOLUTIONS

DESIGN
STRONG & SIMPLE

Engineered by PALFINGER with strong components in mind. Our standard raising frame design is featured on all Container Carriers for greater strength.
PALFINGER ON THE JOB
CONTAINER HANDLING SOLUTIONS

CABLE HOIST  Hooklift  Container Carrier

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FOR BETTER STABILITY

A different design in the industry, our Twin Lifting Cylinders offer additional strength and better stability of the lifting frame.
TWIN LOCK FEATURE
MORE SAFETY & FLEXIBILITY

Locks featured on both sides of the Container Carrier allow for safer transportation of the containers, while being very flexible for all container styles.
SLIDING FUNCTION

Transporting containers becomes much safer with our Slider option because more weight on the front axle means that there is more stability when driving. It is possible to add sliding components to all of our Container Carrier models for safer and more reliable container transportation.
## TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th></th>
<th>BASIC</th>
<th>ROTATING</th>
<th>SLIDING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LIFTING CAPACITY</strong></td>
<td>8,000 lb.*</td>
<td>8,000 lb.*</td>
<td>8,000 lb.*</td>
</tr>
<tr>
<td><strong>ROTATING CAPACITY</strong></td>
<td>N/A</td>
<td>8,000 lb.*</td>
<td>8,000 lb.*</td>
</tr>
<tr>
<td><strong>WEIGHT (APPROX.)</strong></td>
<td>2,550 lb.</td>
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<td>3,500 lb.</td>
</tr>
<tr>
<td><strong>FORKS (HEAT TREATED) - BOLT ON</strong></td>
<td>4&quot; x 1-1/2&quot;</td>
<td>4&quot; x 1-1/2&quot;</td>
<td>4&quot; x 1-1/2&quot;</td>
</tr>
<tr>
<td><strong>CONTROL VALVE - 20 GPM</strong></td>
<td>2 SPOOLS</td>
<td>3 SPOOLS</td>
<td>4 SPOOLS</td>
</tr>
<tr>
<td><strong>OPERATING PRESSURE</strong></td>
<td>2,500 psi</td>
<td>3,000 psi</td>
<td>3,000 psi</td>
</tr>
<tr>
<td><strong>HYDRAULIC TANK</strong></td>
<td>10 gal.</td>
<td>10 gal.</td>
<td>10 gal.</td>
</tr>
<tr>
<td><strong>LIFT CYLINDERS</strong></td>
<td>3-1/2&quot;</td>
<td>3-1/2&quot;</td>
<td>3-1/2&quot;</td>
</tr>
<tr>
<td><strong>TILT CYLINDERS</strong></td>
<td>4&quot;</td>
<td>4&quot;</td>
<td>4&quot;</td>
</tr>
<tr>
<td><strong>SLIDING CYLINDERS</strong></td>
<td>N/A</td>
<td>N/A</td>
<td>3&quot;</td>
</tr>
<tr>
<td><strong>MINIMUM C.A. / PREFERRED C.A.</strong></td>
<td>60&quot; / 84&quot;</td>
<td>60&quot; / 84&quot;</td>
<td>108&quot; **</td>
</tr>
<tr>
<td><strong>RECOMMENDED G.V.W.</strong></td>
<td>16,000 - 24,000 lb.</td>
<td>24,000 lb.</td>
<td>24,000 lb.</td>
</tr>
</tbody>
</table>

* Nominal lifting and rotating capacity of CC-80 container carrier under normal operating and driving conditions. Containers with load centers beyond the midpoint of the forks will reduce capacity.
** 36" sliding cylinder stroke
INCREASE PRODUCTIVITY WITH THESE LONG TERM SOLUTIONS –
WE OFFER LIGHT WEIGHT, INCREASED PAYLOAD, QUICK OPERATION SPEEDS AND EASE OF USE FOR THE DRIVER.

When it comes to on the job performance, Container Handling Solutions from Palfinger American Roll-off have a solid reputation in the market. Our Cable Roll-off Hoists, Hook-lifts and Container Carriers are great partners for solid waste, recycling materials, scrap metal, demolition, construction, mining, rental and general contractors. Municipalities especially enjoy the versatility that our T-Series Hooklift system offers the truck chassis - switch bodies for different applications and one truck easily becomes a fleet!
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PALFINGER ON THE JOB
CONTAINER HANDLING SOLUTIONS

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DO YOU LOVE PALFINGER?
SEND US YOUR STORY!

PALFINGER is a strong brand with equipment working on the job, every day, in Las Vegas and across North America. If you have an interesting application of PALFINGER equipment in the field, we want to hear from you!
Our Container Handling Solutions will be a strong partner for your needs. Enjoy the pay backs of efficiency from strong and long-lasting products, increased productivity and minimal downtime for your business.

Should you encounter a problem – reply on the expertise and experience of PALFINGER and our dedicated dealers and service partners to get you back on the job.

**RELIABILITY MEANS:**
- After sales and service support
- Experienced service staff
- Service training
- Overnight parts delivery (within 24 h)
- Warranty programs
NOT ONLY IS PALFINGER AMERICAN ROLL-OFF A STRONG PARTNER WHEN IT COMES TO CONTAINER HANDLING SOLUTIONS, BUT YOU CAN RELY ON US FOR EXCELLENT SERVICE AS WELL.

As a local partner, you can expect quick turnaround times and prompt service responses. Spare parts are available on demand and can be delivered within 24 hours upon request throughout the USA and Canada.

Our nationwide dealer and service network is committed to providing you with spare parts, service and maintenance. They are always there for you to meet your product requirements and the number of partners across the USA and Canada continues to grow – adding more reliable contacts near you.
CONTAINER HANDLING SOLUTIONS FROM
PALFINGER AMERICAN ROLL-OFF
ARE QUALITY PRODUCTS.

We guarantee maximum cost-effectiveness through a comprehensive warranty plan.

- Three (3) year warranty on all structural components
- One (1) year warranty on all hydraulic components

Contact your PALFINGER representative to see our full warranty policy for details and limitations.
MULTI BODY TRANSFORMER
A PARTNERSHIP BUILT FOR EFFICIENCY

Made for logging operations, deep mines and hot oil fields, Western Star has engineered heavy-duty trucks for over 40 years. Recognizing common adversities in off-road sectors across the country, including greater operating costs and high sit times for expensive, low use machines, John Tomlinson – XD & Vocational Sales Manager – set out to develop a solution that would maximize equipment uptime.

Outfitted with the PALFINGER G68 Hooklift, the MBT-40 has powerful lifting capabilities up to 68,000 lbs. with a loaded carrying capacity of 40 tons. Tomlinson comments,

“Our Western Star Chassis and the G68 Hooklift made a great marriage. I was very confident to partner with CARCO Industries and PALFINGER on this project, and the support has been awesome.”

To introduce the MBT-40 to the market, Western Star brought approximately 70 customers/dealers and press to the Michelin Proving Grounds, situated on over 3,300 acres in Mountville, SC, for a two day “Ride and Drive Event” in early May, 2016. A great on/off-road test track experience, the event offered an excellent opportunity to drive the first two (2) MBT-40 prototypes. To demonstrate the ease of changing applications, customers also operated the Hooklift themselves!

In turn, they were very impressed with the concept of the transformer, the simplicity of the in-cab controls and the ease of operation for the driver.

“ ”

“The whole product is about partnerships and how we work together. It’s a collective design through Western Star, PALFINGER, CARCO Industries, Michelin Tires and all of the body builders,” comments Tomlinson. The combined experience and expertise realized in the MBT-40 partnership ultimately created an optimal product for the off-road market. With a great concept and excellent customer feedback, Tomlinson already plans to expand this unique product line.
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Partnering with PALFINGER, CARCO Industries and various body builders, Tomlinson established a new step in efficiency with the new MBT-40: a multi body transformer concept. Designed for off-road construction and mining, the MBT-40 can handle several applications in one day with universal connections and quick change-over times. The in-cab control panel makes it easy to exchange and run multiple truck bodies – simply apply the proper template for the application and the controls will automatically resize to the hydraulic flow and pressure of the new body. Using the PALFINGER Hooklift to load, unload and/or dump, the driver can convert a dump truck into to a fully functional water tank truck in less than 15 minutes. Or, easily convert the truck into a heavy haul tractor application using the 5th wheel deck attachment. By applying the multiple body concepts, chassis assets are maximized on the job – resulting in increased productivity and significant savings.

Previously acquainted with PALFINGER Cranes and Cable Roll-off Hoists, Western Star was introduced to the hooklift product through CARCO Industries – a PALFINGER dealer and service center in Tualatin, OR. When considering the right hooklift, payload and versatility were the most important factors. “We wanted the biggest hooklift we could get, so we could carry the most capacity,” reflects Tomlinson.
A STRONG GLOBAL PARTNER - YOU CAN RELY ON

- Founded in 1932
- Leading international manufacturer of innovative lifting solutions
- Over 9,100 employees worldwide
- Comprised of 68 companies in 25 countries
- More than 200 independent general importers in over 130 countries on all continents
- Market-ready solutions
TO US, “LIFETIME EXCELLENCE” MEANS SETTING TOP PERFORMANCE AS A MINIMUM REQUIREMENT.

LIFETIME EXCELLENCE is our promise. Our core message. Our brand essence. To our customers, it means top performance without compromise. The most cost-effective, reliable and innovative lifting solutions in a global network of expert service partners – for the entire product lifetime.
Palfinger authorized Dealers and Service Centers are factory trained. Rely on Palfinger and our vast dealer network to offer the highest quality installations and after sale support services.
PALFINGER NORTH AMERICA GROUP consists of 6 manufacturing locations, 10 wholly-owned distribution sites (PALFLEET Truck Equipment) and over 1000 dealers / distributors and sales partners to provide North and Latin American markets with superior lifting, loading and handling solutions. Our comprehensive product portfolio qualifies PALFINGER as a complete supplier of truck-mounted equipment.

PALFINGER is the one stop shop for premium, single source solutions.
PALFINGER NORTH AMERICA
NIAGARA FALLS, CANADA

A market leader in the design and manufacturing of knuckle boom cranes, Palfinger North America began in Niagara Falls, Canada, where a crane sales and service facility was established in 1989. Steady growth allowed for facility expansions to accommodate Crane assembly and improved service and spare parts delivery (2002-2005), in addition to a new testing hall and increased facility space (2008). The product portfolio has expanded to include PALFINGER truck-mounted forklifts, EPSILON forestry / recycling loaders and aerial work platforms.

Facility highlights include:
- Crane assembly
- Spare parts center
PALFINGER NORTH AMERICA
TIFFIN, OH

Through the acquisition of Tiffin Loader Crane in 2000, Palfinger North America opened a sales distribution center in Tiffin, OH, to strengthen its presence in the US market. In 2006, an assembly line was established here for PALFINGER truck-mounted forklifts.

Facility highlights include:
- PALFINGER University
- Headquarters for PalFleet Truck Equipment
Palfinger American Roll-Off
EAST COAST HUB, TRENTON, NJ

Established in 1972, Palfinger American Roll-Off (PARO) became a member of the PALFINGER North America Group in 2009. With manufacturing operations located in Trenton, NJ, PARO offers a range of container handling solutions including cable roll-off hoists and the PALFINGER Hooklift brand. The hub also provides installation, service and warehousing for other PALFINGER products and is a location for PALFINGER University.

Facility highlights include:
- East Coast sales, distribution and service for PALFINGER Liftgates
- Sales and service operations for PalFleet Trenton
OMAHA STANDARD PALFINGER
COUNCIL BLUFFS, IA

Located in Council Bluffs, IA, Omaha Standard was established in 1926 and became a member of the PALFINGER North America Group in 2008. Setting the industry standard for more than 80 years, Omaha Standard PALFINGER (OSP) is a leading manufacturer of truck bodies and work truck equipment, including: service bodies, service cranes, PAL Pro Mechanic Trucks, air compressors, pick-up lifts, telescopic / scissor hoists and platforms. OSP offers one of the most comprehensive product portfolios available from one supplier.

Facility highlights include:
- Environmentally-friendly e-coat paint facility
- Manufacturing location for PALFINGER Liftgates
ETI EQUIPMENT TECHNOLOGY, LLC
OKLAHOMA CITY, OK

A PALFINGER company since 2010, ETI is a leading manufacturer of aerial lift trucks (bucket trucks), mobile service cranes and custom bodies designed specifically for telecommunications, electrical utility, energy, industrial and other professionals. ETI operates on a direct sale basis in the United States and operates an export division for products sold throughout the world. Since founding in 1991, ETI has become the leader in providing customer service solutions thanks to their one driving goal: to make sure that you can depend on ETI.

Facility highlights include:
- 300 manufacturing, engineering and service professionals
- Fiberglass boom manufacturing
PALFINGER LIFTGATES
WEST COAST HUB, CERRITOS, CA

Offering a range of leading hydraulic liftgates, PALFINGER Liftgates entered the North American market under the Interlift brand in 1993 and joined the PALFINGER North America Group in 2007. With manufacturing operations located in Cerritos, CA, and Council Bluffs, IA, combined with full service, parts and sales support in Cerritos, CA and Trenton, NJ, distributors, fleet and leasing customers across North and Latin America can expect the finest support.

Facility highlights include:

⇒ PALFINGER University