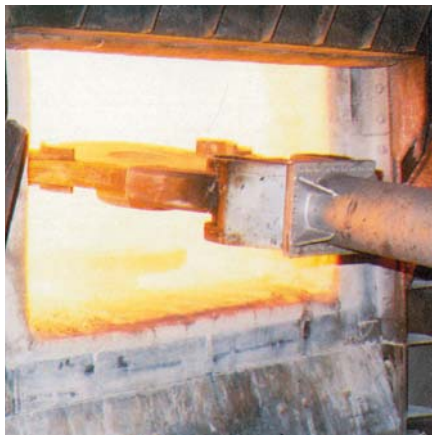


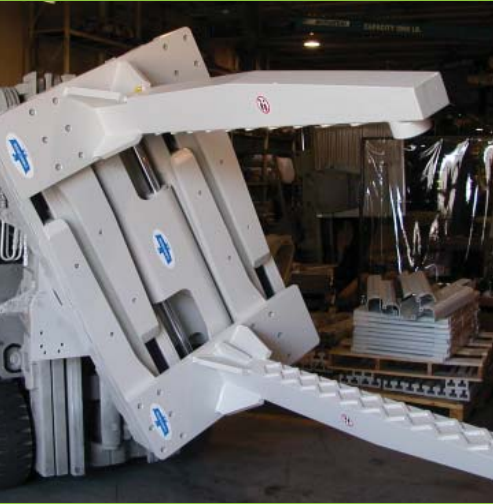
FORGING



Attachments made to take the heat.



Lift truck attachments designed to work effectively in and around furnaces.

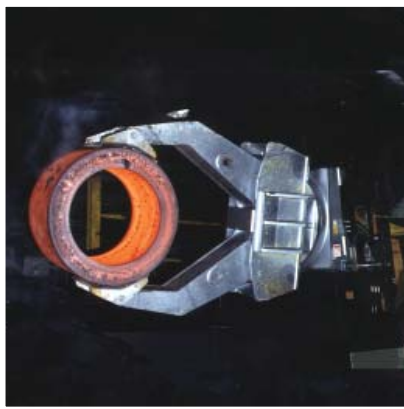


Cascade attachments stand up to the punishing process of loading furnaces and forging presses.

We design a wide variety of heavy duty products specific to the forging industry. Cascade attachments are designed to handle hot materials efficiently; including billets, castings and rolled rings.

Our commitment to quality and customer satisfaction has made us the leading worldwide manufacturer of lift truck attachments and related products. Contact us for more information on how Cascade lift truck attachments can help you move your metal assets more efficiently.





Forging Manipulators

Efficiently load and unload furnaces and forging presses.

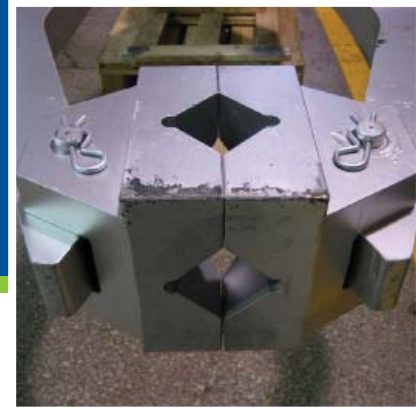
- 360° rotation
- ITA hook mounting or pin type
- Protected cylinder for arm open/close
- Protected revolving connection and hoses
- Heavy-duty pivot bearings
- Heat-treated pins



Foundry Rotators

Designed for foundry applications that experience molten metal splash and high heat, Rotators include:

- Solid faceplate without visibility cutout
- High-temperature grease
- Thermal shock motor with high-temperature seals
- Optional splash guards to protect the motor or the bearing assembly from molten metal
- Optional spacers for forks to prevent thermal transfer into the ring gear



Special Application Forging Clamps

Units can be custom designed for special applications with various features:

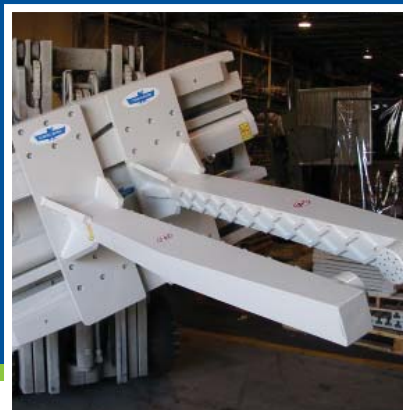
- Bolt-on arms
- Special arm designs
- Quick change contact pads
- Various contact pad sizes and designs
- Various capacities
- Various drive group systems



AFG Series

The AFG Series offers robust frame for handling large diameter rings and a wide variety of product.

- ITA hook mounting, pin on integral mounting
- Protected cylinders for arm open/close
- Protected revolving connection
- Fits standard lift truck
- Rugged, high-strength steel construction
- Viton seals, high-temperature hoses



FRG Series Forging Clamp

Efficiently handle forgings and castings when loading and unloading furnaces.

- 360° rotation
- ITA, hook mounting or pin type/integral mounting
- Protected cylinder for arm open/close
- Protected revolving connection and hoses
- Minimum lost load
- Fits standard lift truck
- Rugged, high-strength steel construction
- Viton seals, high-temperature hoses



MLG Series

The MLG Series offers a longer frame for extended reach into oven/furnace.

- ITA hook mounting, pin on integral mounting
- Protected cylinders for arm open/close
- Protected revolving connection
- Fits standard lift truck
- Rugged high-strength steel construction
- Viton seals, high-temperature hoses

Whatever the application, we can handle it.



Cascade is the leader in manufacturing lift truck attachments designed specifically for your application.

When only the most reliable and efficient material handling products will do, contact Cascade.

Cascade Corporation • PO Box 20187 • Portland, OR 97294-0187 • USA • 800 CASCADE (227.2233) • Tel 503.669.6257 • Fax 800.693.3768 • Fax 503.669.6367
Cascade Canada Ltd. • 5570 Timberlea Blvd. • Mississauga, Ontario L4W 4M6 • Canada • 800.380.2272 • Tel 905.629.7777 • Fax 905.629.7785

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