



# Lift Truck Attachments, Forks and Accessories



**D**uring the past 50 years, the field of materials handling has developed into a highly sophisticated and important part of industry. As the leading global designer and manufacturer of lift truck attachments, forks and accessories, Cascade Corporation has played an important part in this growth and development.

Much of the impetus behind this growth stems from the realization that the impact of materials handling extends far beyond the simple movement and storage of goods and materials. Efficient materials handling systems can substantially shorten manufacturing cycle times, reduce product costs, lower

inventory levels, reduce product damage and provide better space utilization.

Cascade manufactures a variety of products that enable the conventional lift truck to become a more versatile and efficient materials handling tool. These products enable a lift truck to pull, push, clamp, lift, sideshift and rotate practically any unit load imaginable.

Cascade makes custom attachments for any application. If you don't see what you're looking for, call us.

For brochures and specifications on these Cascade products order online at [www.cascorp.com](http://www.cascorp.com).

## Sideshifters

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Shift a load from side to side for reduced handling time and improved maneuverability.



## Fork Positioners

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Fast and accurate fork positioning without leaving the driver's seat allows faster load handling with reduced product damage.



## Integral Carriages

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Provide greater net capacity for loads over 7,500 kgs. because of reduced effective thickness. Sideshifter, fork positioner and sideshifting fork positioner available.



## Paper Roll Clamps

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Meeting the paper roll industry's need for damage free roll handling with maximum efficiency, Cascade offers a full line of paper roll clamps and roll clamp damage reduction options to handle paper rolls regardless of diameter, weight or type of paper.



## Push/Pulls

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Allow you to ship, receive and warehouse unit loads on inexpensive slip sheets rather than pallets. Products typically handled with a push/pull include bagged products such as seed, agricultural products and cement; cased food, electronics, cosmetics and bottled beverages.



## Carton Clamps

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Designed for the warehousing, beverage, appliance and electronics industries, carton clamps allow palletless handling, and save money on pallet purchasing, maintenance, shipping and storage. Also improve warehouse space utilization.



## Rotators

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Add 360° revolving motion, in both directions, to truck forks. Used in food processing and manufacturing for load inverting and dumping loads.



## Visionary Multi Load Handlers

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Allow driver to use the same lift truck to handle from one to four pallet loads. Spreading the forks allows handling of two or three pallets side by side or two by two configuration to handle four pallets. When brought together, the forks convert to two forks ready for single pallet handling. Forks are hydraulically positioned for fast and efficient material handling. Well suited for truck trailer loading and unloading.



## Fork Clamps

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Operate both as a clamp and a fork positioner. Awkward loads, such as crates, bales and tires can be clamped between the forks. The ability to position the forks speeds pallet handling and reduces wear and tear on the pallets.



## Bale Clamps

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Palletless handling of nearly any type of baled product such as cotton, wool, synthetic textile bales, corrugated, recycled paper, rag, hay and metal scrap bales translates into savings in time and storage costs.



## Drum Clamps

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Drum clamps are widely used in the petroleum and chemical industries and in other applications that require the handling of standard 55-gallon and 200 litre drums. Drum clamps can also help improve productivity by handling up to four drums per load.



## Turnaload™

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A dual purpose attachment for both clamp and pallet handling. Useful in shipping, receiving and order picking operations requiring both palletless handling of boxes, crates and cartons, as well as palletized loads and scrap bales. A time saver in pallet exchange.



## Layer Picker

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When building mixed load pallets, the Cascade Layer Picker handles single layers or multiple layers of both canned and bottled product.



## Load Stabilizers

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Designed for transporting unstable loads such as soft drinks, malted beverages, bottled water and empty containers. Load stabilizers allow faster operating speeds and more efficient handling procedures by securing the the palletized load.



## Forward Bin Dumper

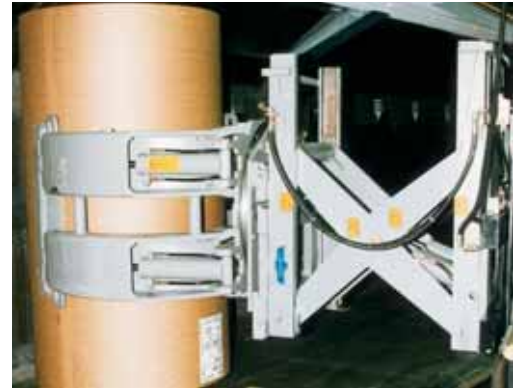
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Designed to provide the agricultural, food processing, and manufacturing markets an efficient and economical means of handling and dumping bins. It can easily accommodate various bin heights by manually adjusting the top bin stops.



## Load Extender

Extending the load is a useful application when loading and unloading trucks or railcars from one side only. On the front of the load extender a range of attachments can be fitted, like fork positioners and roll clamps, making the load extender a flexible tool.



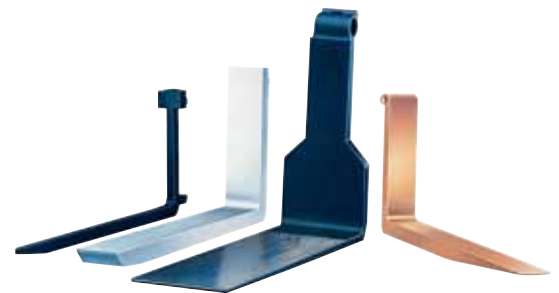
## Hydraulic & Electrical Systems

Cascade offers a number of different hydraulic and electrical supply choices to accommodate various hose or cable sizes, types and lengths. Cascade's THINLINE™ Hose Reel offers the thinnest mounting profile available.



## Forks

Cascade makes forks for lift trucks of all makes, models and sizes—at a price that helps keep you competitive. Our comprehensive product line includes a full range of fork products for a wide cross section of industrial and commercial applications.



## Special Products

Special or custom attachments are available through Cascade's Application Engineering Department (AED). This photo shows an example; a 200D upending pulp bale clamp, capacity 10.000 kgs.

