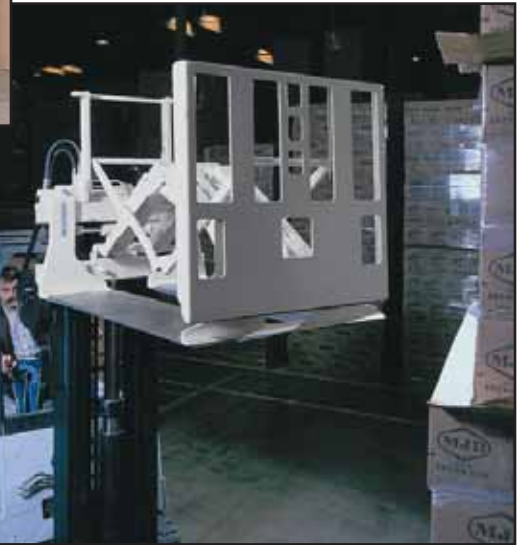




Lift Truck Attachments, Forks and Accessories



During the past 60 years, the field of materials handling has developed into a highly sophisticated and important part of industry. As the global leader in lift truck attachments, forks and accessories, Cascade Corporation has played an important part in this growth and development. 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. If you don't see what you're looking for, call us at 800 CASCADE (227-2233) or go to www.cascorp.com.

Sideshifters

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



Fork Positioners

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



Integral Carriages

Provide greater net capacity due to reduced effective thickness. Available as Sideshifters, Fork Positioners and sideshifting Fork Positioners.



Paper Roll Clamps

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

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

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

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



Single-Double Pallet Handler

Allows driver to use the same lift truck to handle either single or double pallet loads. Spreading the four forks allows handling of two pallets side by side. When brought together, the four 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

Operate both as a clamp and a fork positioner. Awkward loads, such as crates, bales & 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

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



Drum Clamps

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



Turnaload™

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.



Layer Picker

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



Load Stabilizers

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

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.



Bar Arm Clamp

Designed primarily for the textile industry, Cascade Bar Arm Clamps are used for handling rolls of cloth material such as towels, linens and denim.



Boxcar Door Assist

Used in applications where lift trucks load and unload boxcars. Substantially reduces injuries caused by opening and closing doors of damaged or overloaded boxcars.



Stationary Load Inverter

A reliable, economical and efficient means of inverting loads. Allows transfer of product to pallet or slipsheet, freezer spacer removal, damaged pallet exchange or damaged carton replacement. Also provides system for damaged product recovery from bottom of stack.



Hydraulic & Electrical Systems

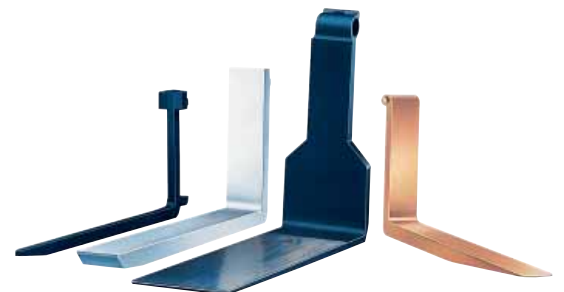
Cascade offers a number of different hydraulic supply choices to accommodate various hose or cable sizes, types and lengths. Cascade's THINLINE™ Hose Reel offers the thinnest mounting profile available.

Radio Frequency Hydraulic Control provides a simple, cost effective means to position the forks on a 55K Fork Positioner and the platens on a Mark 55 Push/Pull. Permits the use of a single auxiliary valve to control an additional hydraulic function.



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.



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