## WAREHOUSING & DISTRIBUTION



Keeping the kinks out of your supply chain.









# Lift truck attachments for all your material handling needs.



#### Moving Product with Speed and Accuracy Requires Expert Tools and Techniques.

With product packaging ranging from boxed to bagged to bottles and bulky, non-uniform items, the warehousing and distribution industry challenges are as diverse as the products being handled. Improving throughput in the stocking and order picking process are critical elements in assuring goods flow efficiently through the supply chain.

Attaining and recording weight and piece information quickly as these goods are moved from the warehouse to the shipping dock and on to the final customer are key elements to achieving success. In addition, handling these goods with the right kind of attachment improves the likelihood that products will arrive at their final destination on time and in good condition.

Cascade attachments will make a dramatic difference in your bottom line.



#### Push/Pulls

Allow you to ship, receive and warehouse unit loads on inexpensive slip sheets rather than pallets.



#### Carton & White Goods Clamps

Designed for the warehousing, beverage, appliance and electronics industries, Carton Clamps save money on pallet purchasing by allowing palletless handling.



#### Paper Roll Clamps

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



#### **Multiple Load Handlers**

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. Well suited for truck trailer loading and unloading. Also available are Single-Double-Triple Pallet Handlers, Long Forks and High-Capacity models.



#### Weigh Forks

These unique and innovative forks let you weigh your product as you lift it. Check incoming goods while they are being offloaded from the freight truck. If an incomplete delivery is identified, you can react immediately to prevent stock differences and interrupted production processes. Weighing on order picking trucks helps prevent picking errors: If you know your article weight, you can check per order line, via the weight, whether the right amount of the right article has been picked.



#### Fork Clamps

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

### Whatever the application, we can handle it.



#### 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.



#### Fork Positioners

Quick and accurate fork positioning without leaving the driver's seat allows faster load handling with reduced product damage. A Cascade Fork Positioner increases productivity and helps reduce damage.



*Load Transfer Stations* An excellent method for transferring loads to captive pallets at the receiving dock.



#### Layer Pickers

Distribution facilities can benefit from the speed and versatility the Layer Picker offers. Replaces costly manual labor and improves warehouse efficiency. Builds mixed-load pallets, handles single layers or multiple layers of both canned and bottled product.



Load Extenders

The Load Extender allows you the flexibility to push the load making it possible to load/unload from one side of a truck. It can be used in combination with forks, fork positioners or other clamps in order to accommodate your specific application.



**Telescopic Forks** 

Trucks and trains can be loaded and unloaded from one side - No need to move back and forth to either side of the vehicle. Telescopic forks consist of a stationary basic fork and a movable, telescopic, outer fork which is connected to a piston rod.

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