



Rugged and Dependable Attachments for Construction Vehicles



*Superior Quality
Attachments
With Unmatched
Service & Support*

Cascade Corporation's Construction Division manufactures an assortment of attachments guaranteed to suit any application. If you don't see what you're looking for, let us know. Our Engineers will work directly with you to solve any construction challenge.

Quick Couplers

Utilize the full potential of your equipment. Hydraulically operated from the cab your operator can change attachments in just minutes right in the field. Our high visibility Quick Couplers are compatible with all major OEM and AEM designs. Our Wedgelock designs feature I-Lock, the ultimate coupler back-up locking system.

Wedgelock Multi-Model I-Lock™ Coupler

Enables operators to connect to any attachment without having to modify existing buckets or attachments. Incorporates the Wedgelock I-Lock™ fully independent safety system.

Wedgelock I-Lock™ Tilt Coupler

A high level of Safety - the I-Lock Tilt™ Coupler provides a guaranteed instant, independent and innovative safety system in a tilt-coupler. The unique Elliptic Rotary Actuator delivering up to 60% more digging force at the bucket tip.

Hydraulic Quick Couplers For Wheel Loaders

Allows operators to change attachments in 30 seconds or less without leaving his seat. Couplers are available to accommodate attachments with either SAE, JRB or Balderson style mountings. Cascade also has a complete line of Wheel Loader attachments to meet your needs.

Manual & Hydraulic Pin Grabber / Couplers

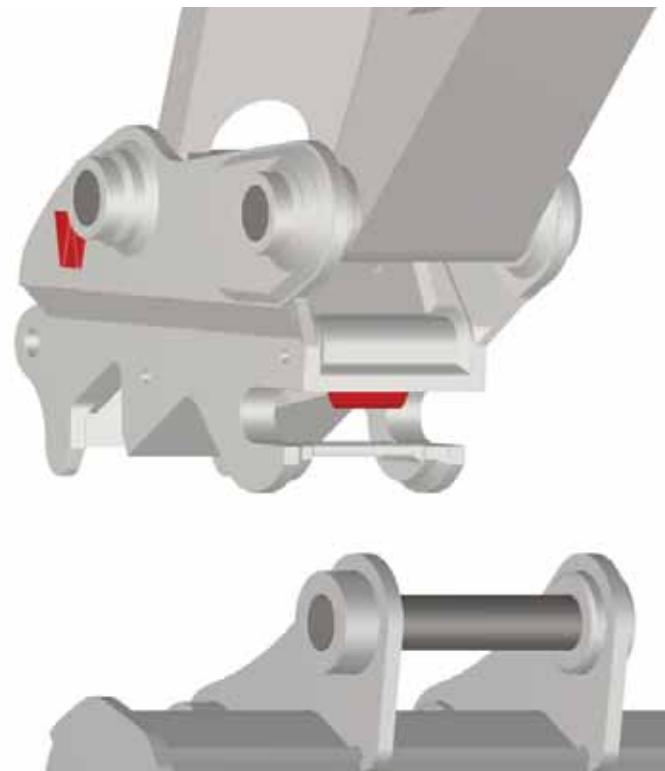
We have a wide variety of both manual and hydraulic couplers to meet your specific attachment requirements. Our couplers are designed with a low profile thumb friendly design to maximize machine breakout. Safety features are built within the coupler to prevent unintended release of the attachment.



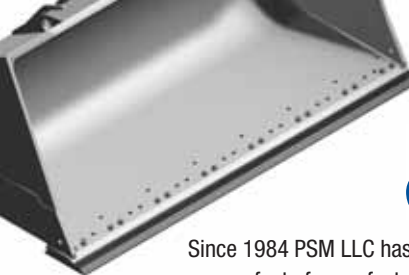
Wedgelock Quick Couplers have a unique and constant locking principle. High strength construction increases wearability and reduces weight maximizing product performance and reliability. The Wedgelock low profile design ensures optimum breakout force and power at the bucket tip. Pin center variations are accommodated automatically on both mechanical and hydraulic versions. Additionally, lifting eyes are fitted as standard ensuring safe lifting capability.

Features of Wedgelock Quick Coupler – Multi-Model Hydraulic with 'I-Lock':

- Independent safety system mechanically engaged automatically on to the front attachment pin without the need to activate the main locking mechanism
- Instant safety – by securing the attachment to the coupler in the very initial latching stage
- Complete independence from primary un-locking step by control switch activation on the operator's actions only (not sequenced)
- Built-in time-out to re-engage 'I-Lock' if attachment is not disconnected in a timely manner (maximum safety for longest time possible)
- Suitable for most excavators from 13.0 to 50.0 Tonne (28,600 to 110,000 Lbs)



Every attachment is backed with superior service support.



Buckets & Thumbs



A Division of Cascade Corporation

Since 1984 PSM LLC has been known for the quality and durability of our attachment line. We have grown from a small 4 person shop into over 100,000 square feet of manufacturing space featuring state of the art tools to build the highest quality attachments.



Heavy Duty Thumb & Bucket

Designed for heavy duty applications, our thumb and bucket will give you all the versatility you will need to dig, hold, load, unload, demolish, and place. The dual progressive links in our design allows greater range of travel, even gripping power and eliminates any chance of a thumb body twist.



Severe Application Thumb & Bucket

This bucket provides the ultimate in abrasion resistance with all T-1 grade steel including heavier corners and skid bar wear plates, built for the toughest of applications.



Multi-Shank Rock Ripper Bucket

Engineered and crafted for the most uncompromising terrain, this bucket has one purpose: Rip up whatever is in its way. Built with up to 11 teeth, this application bucket will cut through anything from tundra to even the most compacted clay.



Slag Bucket

Designed with reinforcing ribs and nothing but T-1 steel in all wear areas of the top ranking. Our buckets are built to withstand the most extreme temperatures and conditions. We customize your bucket to fit any tooth configuration, make or model.



Wheel Loader Top Clamp Bucket

The Wheel Loader Top Clamp bucket has the capacity and strength to cut job efforts in half. This bucket is designed for operator convenience allowing full dumping capabilities with no product loss.



Clean Up Bucket

Built to handle all of your site-maintaining needs. Built with a full T-1 double bottom and holding capacities ranging from .5 to 5 cubic yards. (Shown with optional thumb.)

Clamshells & Grapples



Compaction Grapple

Our compaction grapple features a 360° continuous rotation, a heavy duty compaction foot and high capacity grapple to efficiently load, unload, sort and consolidate any material.



Articulating Clamshell

A Proven design for all of your articulating and free-hanging clamshell needs. Built with T-1 steel construction, geared slue ring bearings, and hardened bushings and pins, our clamshell is sure to meet all of your construction needs. A free-hanging clamshell is also available.



Pioneering Grapple

Whether you are ripping up tree stumps, clearing debris, or doing light demolition work, a Pioneering Grapple will exceed your needs. Built with T-1 steel and designed for a consistent fluid motion, this attachment will maximize the efficiency of your site.



Single Shank Ripper & Thumb

The Shank Ripper & Thumb is the perfect tool for clearing tough rocky terrain. Designed to rip into compact topography, this attachment gives you the power to rip out boulders, stumps, and virtually any earth protruding objects. Our Shank Ripper design has proven itself in the field for over 20 years.



Log Grapple With Excavator Live heel

Engineered to fulfill today's logging needs. Small closure to large maximum opening single to multiple log handling are considered with each model. High pressure cylinders, continuous rotation, high tensile steel fabrication and double pin designs promise efficient durable, fast grapples.



Articulating Grapple

Full 360° rotation that allows users to manipulate movement in any direction. Specifically engineered for multipurpose applications, this attachment can be used in demolition, site preparation, land clearing, loading, unloading, and in rock or material placements.

Forks

Cascade is the world's leading manufacturer of high quality forks for equipment of all makes models and sizes. Our comprehensive product line includes a full range of fork products for a wide cross section of construction applications.



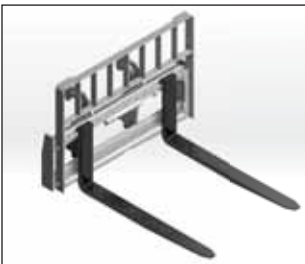
Rotators

Rotators add 360° revolving motion, in both directions, to loader forks. Used in agriculture, construction, and manufacturing for inverting and dumping loads.



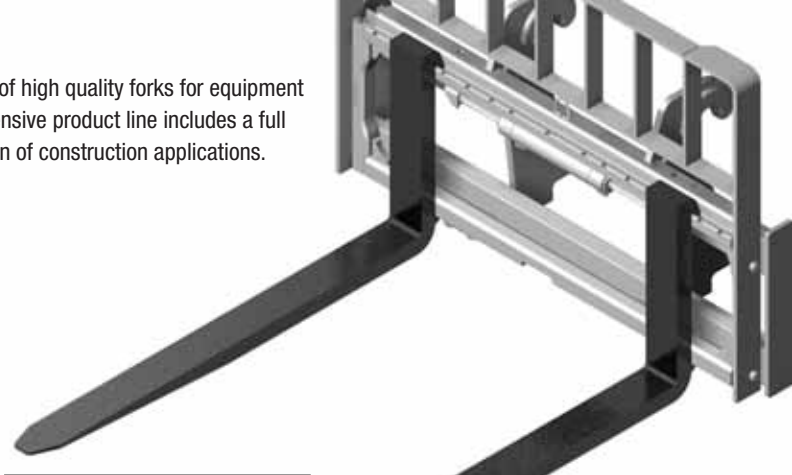
Pallet Forks

Designed for heavy duty use with classes for small skid steer loaders to the largest of wheel loaders with capacities exceeding 100,000 lbs. Standard models offer quick delivery and custom designed units to meet your exact application.



Sideshift

Shift a load from side to side for reduced handling time and improved maneuverability. Models available to match nearly every type of loader backrest. Shipped fully assembled for immediate installation with no welding required. Capacities available up to 15,000 lbs.



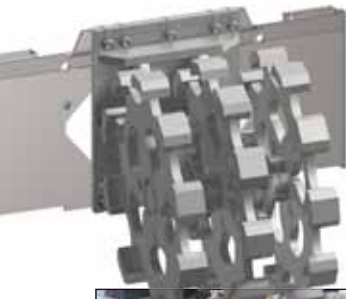
Log Forks and Grapples

Our full line of Log Forks and Grapples are designed to your specific mill yard requirements. Our line includes sorting forks, high Capacity, single double or tandem clamps, peeler forks, and bale styles.



Fork Positioners

Allows loader operator to move the forks quickly and accurately to fit different pallet sizes without leaving their seats.



Compaction Wheels



American Compaction Equipment, Inc.
A Division of Cascade Corporation

Your #1 choice in trench compaction wheels since 1987. In addition to a full line of trench compaction wheels for Backhoes & Excavators we offers compaction wheels for Excavator, Skid Steer and Loader applications.



Skid Steer / Mini Excavator

Tight quarters compaction is now made easier with the Diamond SK Series Compaction Wheel. The SK wheel is specifically designed for Skid Steer loaders and Mini-Excavators. This compactor will make an excellent addition to your equipment line.



Excavator Compaction Wheel

Our compaction wheels will increase your compaction productivity by 75% or more. Standard models are available with up to 6 rims and come with either the standard sheep's foot style, hex pad or wedge pad.



Backhoe Wheels

Our backhoe wheels are available in two sizes to fit backhoes ranging from 10,500 lb. to 27,500 lb. class. The compaction wheels include a removable OEM Mount with pins and Soil Leveling Plate.



Custom Compaction Wheels

We custom make compaction wheels to fit any application. Whether it's a full roller wheel, single rim wheel, or a wheel to clamp on the end of a bucket. If you have the need for it, we can design it.



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