

ACS
INDUSTRIES, INC.

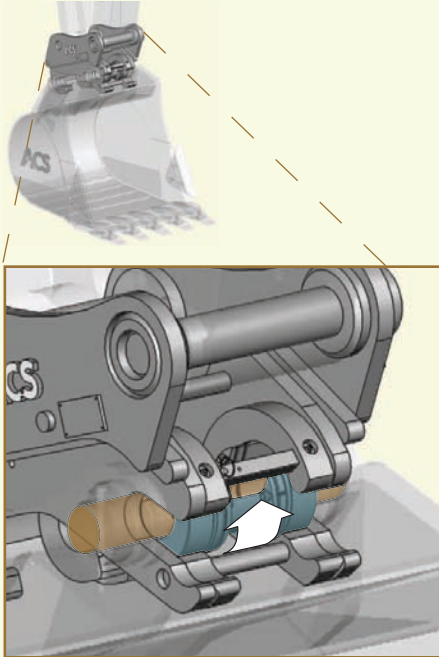
Attachments for Excavators

The Best Excavator Attachments in the World



Intelligent Design.

Hydraulic Excavator Coupler



Patent No. 5549440

- The patented ACS Excavator Coupler locks by rotating the locking mechanism around the front bucket pin. The operator can visually confirm the coupler is locked in place.

- Compact design gives it the lowest tip-radius extension available in the market - minimizes effect on excavator breakout force.

- Adaptable to any bucket or attachment. Built to OEM pin-spacing and header specifications.

- Simple, quick installation.

- Completely controlled from the operator's cab.

- Installation kit includes audible alarm and pilot-operated locking cylinder check valve to improve work safety.

- Buckets can be reversed - make a front shovel out of your excavator for maximum versatility.

- Front-mounted zerk fittings for easy lubrication.

- Coupler pins and installation kit included.

Quality Crafted.

Excavator Buckets

- Single-radius design for superior loading & cleaning.

- Sloped bottom for better heel wear and loading.

- Bucket tapered front-to-back and bottom-to-top to reduce drag.

- Double box section header improves strength & durability and reduces tip radius.

- Standard tooth and side cutter configurations available

- Ear groups match OEM specifications and the ACS Hydraulic Excavator Coupler

- Standard heavy duty lift eye.

- Abrasion resistant steel in wear areas for durability and strength.

Available in:

Heavy duty

Severe duty

Rock duty

Ditch clean-out

Material handling



Heavy duty bucket with abrasion resistant wear strips covering 60% of bottom surface area.



Severe duty bucket with abrasion resistant wear strips covering 80% of bottom surface area and added side plates.

The Logical Choice:

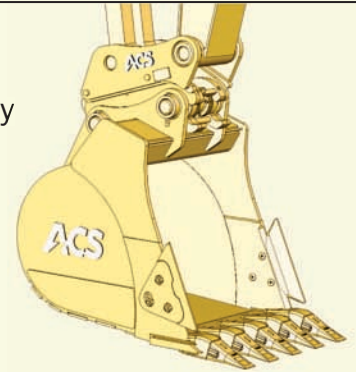
Excavator Attachment Packages from ACS

- Ensure a single source of responsibility
- Seamless interface between components
- Fast, error-free installation
- Maximized performance
- Happy customers

Excavation

Coupler & Bucket Packages

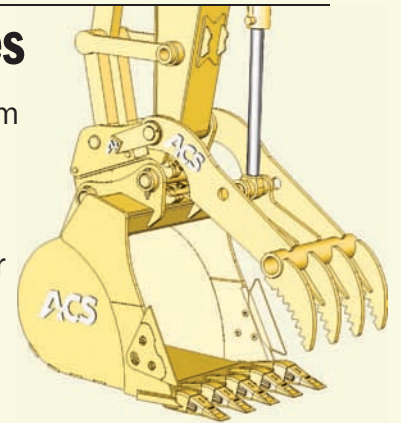
- ACS Bucket with reduced tip radius matches the ACS Coupler perfectly for excellent performance.
- Single radius bucket design for superior loading and better cleaning.
- Trapezoidal bucket design to reduce drag and digging effort.



Excavation & Material Handling

Coupler, Bucket & Direct Connect Thumb Packages

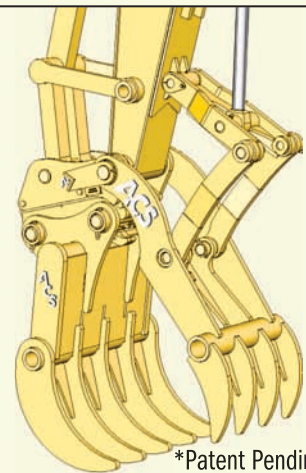
- ACS Buckets and Thumbs are custom designed to interlace for maximum material retention and excavator performance.
- ACS Thumb fully retracts for interference-free use of the bucket.
- The ACS open-tooth design and curved teeth cradle and control irregular shaped objects.
- ACS Thumb, Coupler and Bucket packages are designed to fit and work together for ease of installation and optimum excavator performance.



Mega-Material Handling

Coupler, EZ Link Thumb & Rake Packages

- The ACS Coupler allows an operator to easily change from a bucket to a rake to create a heavy-duty grapple.
- Strong, open-tooth design densifies debris for efficient production.
- Curved teeth grab and hold the most difficult material.
- Rake, Coupler and EZ Link Thumb* are designed to work as one unit for optimum performance and easy installation.

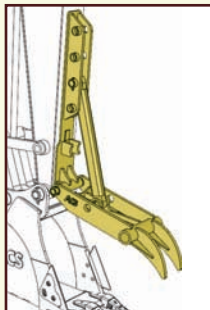


*Patent Pending

ACS Thumb Options

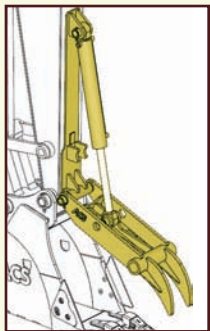
Weld-On Thumbs

ACS Weld-On Thumbs are designed to be universal — one thumb will install on any model excavator within the same class size. This cuts the cost of customization out of the manufacturing process and provides a quality built thumb at significant savings.



Weld-On Stiff-Arm

This ruggedly built thumb is manually adjustable to three different working angles. A fourth setting is provided for stowing the thumb in a retracted position when not in use. No hydraulics are required for this thumb.



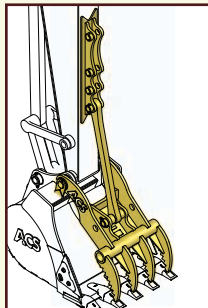
Weld-On Hydraulic

Provides operators the efficiency of controlling thumb travel from the cab with the added feature of a hydraulic cylinder.

An optional ACS Thumb Activation Package is available for excavators not already plumbed for a hydraulic thumb.

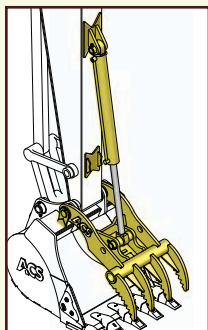
Pin-On Thumbs

ACS Pin-On Thumbs are custom designed and manufactured to work with a specific bucket so that they integrate seamlessly with the bucket's geometry, giving the operator the widest range of motion possible in all job applications.



Direct Connect Stiff-Arm

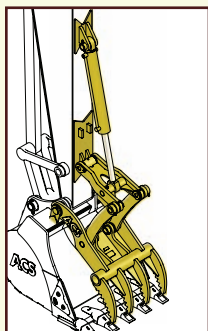
Rigid-link connection between the thumb body and stick. Manually adjustable to three different working angles with a fourth position for stowing it out of the way when not in use. No hydraulics are required for this thumb.



Direct Connect Hydraulic

Heavy duty hydraulic cylinder allows operator to move material toward the bucket and improves safety by eliminating manual adjustment.

Requires compatible auxiliary hydraulics, or wet kits, for operation. Sold separately.



Progressive EZ Link*

Innovative thumb design allows for the best range of tuck & extension in the industry. This design protects the cylinder rod by placing it up & away from potential contact while maintaining a full transfer of force to the thumb.

Wet kit sold separately.

Installs in ½ the time of conventional thumbs — about six hours.

*Patent Pending



Quality That Works.®

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