



Cat[®]

Severe Duty

Excavator Buckets

Cat[®] buckets are more than just an add-on, they are an extension of your Cat machines. Each one is perfectly balanced to our excavators so you can take on heaping loads without compromising fuel efficiency or machine health. We built them to fill faster, retain your load, and fit your task.

Not all attachments are available in all regions. Consult your Cat dealer for specific attachments available in your region.

High Performance

- Productivity is at its best when you pair your Cat machine with a Cat bucket, which we purpose-design to optimize the breakout force and power of the machine.
- The dual radius shell profile improves material flow into the bucket. The added heel clearance ensures the bottom of the bucket does not drag, reducing maintenance costs.
- Fuel consumption peaks during digging. Cat buckets are designed to cut through material quickly to enhance your machine's overall operating efficiency.
- Load more material in less time. Bucket shape and sidebars keep the most material in your bucket for every load.

Reliability and Durability

- Count on the structural integrity of your bucket long-term. The integrated hinge plate helps distribute force better than a weld-on hinge plate.
- Cat buckets are manufactured with high strength, abrasion-resistant steel, especially in excessive wear components.
- Protect the most important, high-wear areas of your bucket with Cat Ground Engaging Tools (GET). Sidebar protectors and sidecutters help preserve the parts of the bucket that come into contact and pass through materials the most.
- Reduce maintenance costs by selecting the right GET for your bucket and application combination.
- Bucket tips are available in a variety of options to suit your specific application. Whether you need to leave a clean, level floor or dig hard, abrasive materials, there is a tip solution.

Versatility and Convenience with Couplers

- Managing multiple buckets and other attachments for a fleet is easier with a coupler system. Couplers allow machines of similar sizes to share and attachments can be changed out in seconds without leaving the safety of the cab.
- Buckets capable of being pinned directly to the machine are also compatible with Cat Pin Grabber Couplers, except Pin Grabber Performance buckets. Pin Grabber Performance buckets have a recessed pin which optimizes breakout force resulting in faster cycle times for your bucket when using with a Cat Pin Grabber Coupler.
- The Cat Pin Grabber Coupler also gives the operator the ability to pick up a bucket in reverse position to clean out and square corners with ease.
- Ensure your attachments are secure with audible and visible cues from the coupler's secondary latch, always in the operator's line of sight.
- Cat Pin Grabber Couplers are compatible with 311-352 tracked excavators and all wheeled excavators. Trenching width couplers are also available.
- Attachments compatible with the CW Dedicated Coupler system use fixed quick coupler hinges. CW Dedicated Couplers feature a wedge-style locking system to keep attachments secure.
- CW Dedicated Couplers are available for all tracked and wheeled excavators.

Cat® Severe Duty Excavator Buckets

Severe Duty – Solution for Dynamic Excavation

- Maintain consistent production in aggressive applications with Severe Duty buckets. Ranging from 600-2500 mm (24-98 in) wide, where tip life ranges from 200 to 400 hours.
- Prime applications for Severe Duty buckets include high silica sand, basalt, and shot granite.
- Wear plates across the bottom of Severe Duty buckets range up to 17-38 percent thicker than Heavy Duty buckets.
- Balance power and efficiency with Severe Duty Power buckets. Power buckets are best in applications where breakout force and cycle times are critical.
- Dig deeper into rock-type materials with a spade edge. The spade edge helps dig further into these bulky materials and guide them into the bucket.
- You can pin Severe Duty buckets directly to the machine or use them with a Cat Pin Grabber Coupler or CW Dedicated Coupler.

Boost Efficiency and Productivity with Integrated Cat Connect Technologies

- Never waste time looking for your buckets again. Cat asset tracking is available on select buckets.
- Track your entire fleet of attachments and machines from one source. Buckets with asset tracking can be viewed within VisionLink® alongside Product Link™ subscribed equipment.
- Keep your assets secure. Buckets with an asset tracker send an alert if they leave an easy-to-setup site boundary.

| Severe Duty | | | | | | |
|--------------------|----------|-------|----------------|-----------------|---------|----------|
| Wheeled Excavators | Width | | Capacity | | Weight | |
| | mm | in | m ³ | yd ³ | kg | lb |
| Severe Duty | 600-1224 | 24-48 | 0.31-0.91 | 0.40-1.19 | 351-731 | 774-1612 |

| Small Excavators | Width | | Capacity | | Weight | |
|------------------|----------|-------|----------------|-----------------|---------|----------|
| | mm | in | m ³ | yd ³ | kg | lb |
| Severe Duty | 600-1224 | 24-48 | 0.31-0.91 | 0.40-1.19 | 351-731 | 774-1612 |

| Medium Excavators | Width | | Capacity | | Weight | |
|-------------------|----------|-------|----------------|-----------------|----------|-----------|
| | mm | in | m ³ | yd ³ | kg | lb |
| Severe Duty | 600-1850 | 24-73 | 0.46-2.31 | 0.61-3.02 | 674-2191 | 1486-4830 |
| Severe Duty Power | 900-1350 | 36-54 | 0.79-1.56 | 1.03-2.04 | 874-1235 | 1927-2723 |

| Large Excavators | Width | | Capacity | | Weight | |
|------------------|----------|-------|----------------|-----------------|-----------|------------|
| | mm | in | m ³ | yd ³ | kg | lb |
| Severe Duty | 750-2500 | 30-98 | 0.68-6.00 | 0.89-7.85 | 1046-7282 | 2306-16054 |

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com

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