

# Cat® Extreme 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, abrasionresistant steel, especially in excessive wear components.
- Protect high wear areas on all sides of the bucket with Cat Ground Engaging Tools (GET) such as sidecutters and sidebar protectors.
- Install and remove tips quickly and safely with the hammerless Cat Advansys™ system while ensuring their secure fit with CapSure™ retention.
- Reduce maintenance costs by selecting the right tips for your bucket and application combination, which could impact productivity.
- Bucket tips are available in a variety of options such as Penetration, Penetration Plus, Heavy Duty, General Duty, Spike, Wide, and more to suit your specific application needs.

#### **Versatility and Convenience with Couplers**

- Share buckets and other attachments of the same size class across multiple machines by adding a quick coupler.
- Significantly reduce the time it takes to switch attachments when using a quick coupler.
- Quick couplers add a new level of safety to your jobsite with the ability to switch attachments while the operator stays in the cab and built-in redundancies to keep your attachments secure in the event of a pressure loss.
- A variety of couplers are available to suit your specific needs:
- Cat Pin Grabber Couplers dedicated pin system, compatible with most pin-on buckets
- CW Dedicated Couplers wedge-style, dedicated system
- S Type Couplers wedge, style, dedicated system
- Hydraulic Connecting S Type Couplers hydraulic connecting version of the S Type coupler with instant hydraulic capability upon connection
- Tiltrotators a variety of interfaces available to match your preferred coupler system with 40° left and right tilt, plus 360° rotation adds capability to fixed attachments



### **Cat® Extreme Duty Excavator Buckets**

## Extreme Duty – Our Toughest Bucket for Your Toughest Jobs

- Extreme digging and excavation applications call for full protection to your bucket. With the most GET in the highest contact areas, Extreme Duty buckets are the right solution to help you extract the toughest and bulkiest materials where tip life is less than or equal to 200 hours.
- Extreme Duty buckets are productive in the most aggressive excavation and loading applications. Materials such as iron ore, broken slag, quartzite, granite, and other high abrasion conditions are great primary uses for Extreme Duty buckets.
- Upper side wear plates, which are only available on Extreme Duty buckets, help give the sides of your bucket more coverage from abrasive materials.
- 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.
- Enhance the performance of your Extreme Duty bucket with Cat Advansys™ GET. Extreme Duty buckets are compatible with Cat Advansys sizes 110-200. This hammerless GET decreases maintenance time due to tip changes by up to 75 percent.
- You can pin Extreme Duty bucket directly to the machine or use them with a Cat Pin Grabber Coupler or CW Dedicated Coupler.

## Boost Efficiency and Productivity with Integrated 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.

Extreme Duty						
Large Excavators	Width		Capacity		Weight	
	mm	in	m³	yd³	kg	lb
Extreme Duty	1200-2500	48-98	1.40-5.70	1.83-7.46	1551-7541	3419-16625

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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