



Cat[®] Severe Duty Extreme *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 areas.
- 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 your 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.

Severe Duty Extreme – Solution for Aggressive Excavation

- Handle and load high-impact, high-abrasive materials such as high quartzite granite, iron ore, and shot rock.
- Thicker inner wrapper, base edge, and hinge plate provide strength where it is needed.
- Gussets on hinge plate provide extra reinforcement and distribution of digging power.
- Ensure additional structural integrity in severe applications with an extended, thicker base edge.
- Protect base edge from wear and increase overall life with base edge shrouds.
- Extra reinforcement around the sidebar protectors improves retention during bucket operation.
- Protect welds and prevent damage to bucket shell with added wear strips.
- Designed for 36 ton and high excavators in abrasive applications.

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.



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Severe Duty Extreme Buckets

Caterpillar classifies excavator buckets according to the “linkage family” at the end of the stick.

GET type and size are Cat Advansys tips unless J Series is indicated.

All buckets and bucket weight specifications include tips.

Consult your Cat dealer for specific machines and configurations available in your region.

	Specifications							
	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
DB-Family								
575-5243	1700	67	2.05	2.68	130	4	2282	5031
TB-Family								
579-6448	1550	62	2.10	2.74	J550	5	2772	6111
570-5345	1550	62	2.10	2.74	130	5	2776	6120
570-5344	1650	66	2.30	3.01	130	5	2908	6411
579-6447	1700	67	2.30	3.01	J550	5	2897	6387
604-6615	1700	67	2.41	3.15	J550	5	2955	6515
594-6155	1700	67	2.41	3.15	130	5	2966	6539
604-6604	1850	73	2.60	3.40	J550	5	3079	6788
600-7879	1850	73	2.60	3.40	130	5	3090	6812
575-5322	1850	73	2.60	3.40	130	5	3114	6865
UB-Family								
581-3508	1500	59	2.38	3.12	J550	4	2955	6515
570-5295	1500	59	2.40	3.13	130	4	2958	6521
WB2-Family								
575-5256	2250	89	4.60	6.02	200	4	6074	13391
JC-Family								
590-1847	2500	98	5.70	7.50	200	5	7860	17328
590-1853	2500	98	5.70	7.50	J800	5	7971	17573
590-1863	2600	102	6.00	7.85	200	5	8046	17738
590-1868	2600	102	6.00	7.84	J800	5	8156	17981

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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Materials and specifications are subject to change without notice. Featured machines in photos may include additional equipment. See your Cat dealer for available options.

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