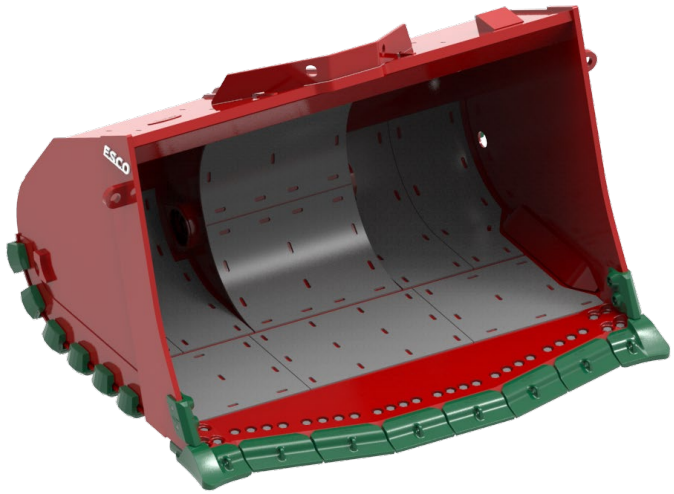
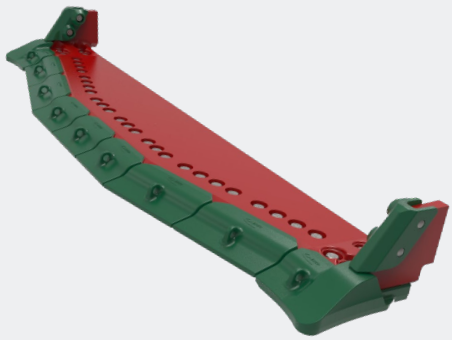
ESCO® Buckets for Load Haul Dump (LHD) Machines

Superior digging performance with less maintenance

ESCO





ESCO® LHD buckets feature the advanced UltraEdge™ lip system

A full range of pre-engineered buckets are available for all popular LHD machines – custom designs are also offered

With over 100 years of experience serving mining markets, ESCO buckets are well known to provide superior productivity and reliability with less maintenance. All our LHD buckets are offered with a selection of lip styles and wear packages.

ESCO's technical staff assess site conditions and production requirements to determine the best configuration for your operation. Full custom wear kits are also available.

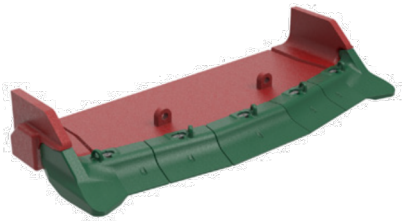
LHD bucket options

Rock LHD buckets – An extremely durable design that provides excellent penetration, loading and dumping in all underground applications. Features the UltraEdge™ lip system with fully mechanical G.E.T. components.

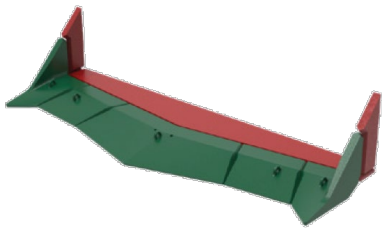
Mechanical LHD buckets – Features a modular configuration that allows replacement of key components in a fraction of the time of conventional buckets. Bucket segments are also much easier to transport and install at the required underground location.

Ejector LHD buckets – With the durability and digging performance of our rock bucket, the ejector function offers material dumping with in low profile drifts.

Additional LHD lip options



EverSharp® LHD lip system
A field-proven lip system with a fully hammerless, mechanically attached continuous edge segments for medium to large underground machines.



ESCO® Delta-V weld-on LHD lip system
An excellent economic alternative to mechanically attached style systems. Inventory is reduced by utilizing interchangeable intermediate shrouds.

ESCO® LHD Bucket Advantages

- Configured to match site material conditions and production requirements
- Tailored wear packages protect your investment while simplifying component replacement
- Designs are field-proven for reliability and less maintenance without sacrificing performance
- Premium materials and precision manufacturing ensures a durable, longer lasting bucket

See the reverse side for a listing of ESCO® pre-engineered LHD buckets.

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ESCO® pre-engineered buckets for LHD machines

We have a pre-engineered selection of LHD buckets in a range of sizes for many of the popular machines used in underground mining operations. Our underground products team will also custom engineer a bucket to the capacity and performance requirements you require. The LHD buckets listed in the chart below are available without the design lead-time required for custom buckets. If you have any questions or need additional information, contact your ESCO representative.



Rock LHD Bucket



Mechanical LHD Bucket



Ejector LHD Bucket

Machine Make	Machine Model	Bucket Type	Bucket Capacity (yd^3)	Bucket Capacity (m^3)
CAT®	R1300	Rock	4.1, 4.6	3.1, 3.5
		Mechanical	3.2, 3.5, 4.1	2.4, 2.7, 3.1
	R1600G	Rock	6.1, 6.9, 7.7	4.7, 5.3, 5.9
		Mechanical	6.1	4.7
		Ejector	6.3	4.8
	R1600H	Rock	6.3	4.8
		Mechanical	6.3	4.8
	R1700G	Rock	7.5, 8.7	5.7, 6.7
		Mechanical	7.4, 8.7	5.7, 6.7
		Ejector	7.5	5.7
	R1700K	Rock	8.0, 8.6, 9.7, 10.3, 10.5	6.4, 6.6, 7.4, 7.9, 8.0
		Mechanical	8.0, 9.7, 10.3	6.1, 7.4, 7.9
	R2900G	Rock	9.5, 10.3, 10.7	7.3, 7.9, 8.2
		Mechanical	10.6, 12.7	8.1, 9.7
Epiroc®	ST7	Mechanical	3.6, 3.7, 4.3	2.8, 2.8, 3.3
	ST10	Rock	3.8	2.9
	ST1030	Rock	6.1	4.7
		Mechanical	6.2	4.7
	ST14	Mechanical	7.0, 7.2	5.4, 5.5
	ST1520	Rock	9.4	7.2
		Mechanical	9.4	7.2
Sandvik®	LH203	Rock	2.4	1.8
		Mechanical	2.4	1.8
	LH307	Mechanical	4.4	3.4
	LH410	Rock	7	5.4
	T1400	Mechanical	7.1, 9.5	5.4, 7.3
	LH514	Rock	8.4	6.4
	LH517	Rock	11.2, 12.8	8.6, 9.8
		Mechanical	12.9	9.9

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Contact your ESCO representative for additional information and a quote today.

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