

Face Shovel Bucket to suit Hitachi mining class machines

DRAFT

Bradken's Face Shovel Buckets offer increased machine availability and optimized productivity with superior structural integrity and durability.

Bradken's Face Shovels (Loader Buckets) are engineered and manufactured to endure the toughest applications, with a range of sizes and wear kits available to match operational payload specifications.

Large capacities to meet your operational needs:

By utilising the latest software simulation tools and leveraging OEM machine data we can deliver a range of face shovels to achieve optimized performance for our customers. Our standard offering provides bucket sizes ranging from 5.9 m³ to >43 m³ (7.7 yd³ to >56 yd³) capacities, while our customized range caters to unique production and maintenance requirements.



Face Shovels (Loader) Range

EX1200	EX2000	EX2600	EX3600	EX5600	EX8000
5.9-7 m ³	11-15 m ³	15-17 m ³	21-23 m ³	22-32 m ³	38-43 m ³

Bradken designs and engineers complete bucket solutions with a focus on critical operational requirements:

Innovation: Streamlined design that reduces resistance during digging and dumping, improving fill factor, cycle times, and minimizing carry back.

Connections interface: Direct OEM machine compatibility ensures efficient installation.

Durability: Bradken proprietary alloy steel castings for enhanced structural performance.

GET: Compatible with Bradken's Eclipse® Cast Lip (EX3600+), Zenith® Plate lip system (EX2600+).

Load distribution skeleton for increased strength and lower maintenance costs.

Customizable wear kit to suit specific applications.



Our Innovation. Your Advantage.





Durability

Strategic use of Bradken's proprietary alloy solid steel castings enhances structural performance.



OEM Compatibility

Compatible with OEM components (pins, bushes and hydraulics) to ensure seamless install and removal.



Safety

Designed to reduce on-site welding and maintenance requirements.



TCO

Reduced machine downtime due to lower maintenance, equals improved utilisation and production.



Innovation

Designed using the latest simulation software, in conjunction with proprietary OEM telemetry data.



Performance

Optimized bucket capacities and wear kits designed to meet application requirements.

After Sales Support

- Condition monitoring and reporting.
- Life-cycle management planning support.
- Standard part reorder – Refurbishment parts.
- Responsive engineering assistance.



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