



Storage system For bulk materials



We supply the aluminium industry's most economical bulk storage solutions. Our advanced and customised storage, feed and discharge systems deliver unparalleled reliability. They streamline processes, reduce costs and require little maintenance.

We are the world's leading provider of bulk storage technologies in the aluminium industry. Whether storing alumina, petroleum coke or crushed bath, our experienced engineers, scientists and technology professionals shape leading-edge solutions to meet your specific needs.



Fact sheet

Storage systems for bulk materials



Leading edge bulk storage solutions

Our in depth knowledge of storage, feed and discharge systems evolved over decades. Today customers all over the world rely on our innovative bulk storage technology and cost effective, process-driven solutions. Stored bulk materials are fluidised for predictable flow during reclaim. We supply feed, reclaim, anti-segregation and blending equipment as well as auxiliary equipment such as elevating pneumatic systems and air gravity conveyors for turnkey storage facilities.

We are certified ISO 9001:2008,
ISO 14001:2004 and OHSAS 18001:2007

Advanced capabilities in bulk storage

Decades of experience and extensive R&D lie at the heart of our advanced capabilities in the design, manufacturing and operation of bulk storage facilities for the aluminium industry.

Our services include basic and detail engineering, equipment selection, fabrication and supply as well as erection supervision, commissioning, start-up assistance and operator training.

As a partner for bulk storage technology, we provide a cost-effective system that requires minimal maintenance and delivers optimal reliability.



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The industry's most economical solutions for bulk storage applications

Storage facilities with up to 100.000 tonnes of capacity

State-of-the-art feed and reclaim systems

Specialised expertise in elevating pneumatic systems and air gravity conveyors

Storage system features

Flat bottom design (most economical design)

Side discharge

Fully automatic anti-segregation and blending systems

No moving part in material flow

Fully enclosed, dust-free, safe and environmentally friendly operation



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