

ACHBERG® flexible silo



Detailed information can be found at www.achberg.com/en/products/flexible-silo or scan the QR code:



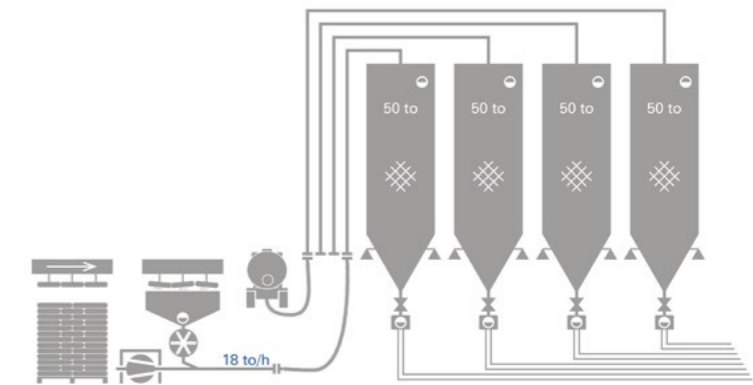
Universal use for your bulk material

Our flexible indoor silos SFLEX consist of a very stable steel construction with an integrated high-tech fabric bag. The fabrics used to store granules, regrind and gravel are highly tear-resistant, breathable, electrostatically conductive and food-safe. For the storage of powder we offer coated fabrics and filter fabrics. We take into account the specific bulk solid characteristics when selecting the fabric and dimensioning the silos.

- For installation on a level hall floor
- Ships as an assembly kit with anchor bolts
- Steel structure painted in RAL9005 (jet black)
- Breathable and highly tear-resistant polyester fabric
- Maximum operating temperature: 75 °C
- Cone angle: 80°; discharge height: approx. 600 mm

Raw material delivery – 25 tonnes from bags

Trucks loaded with 25 tonnes of raw material in bags on pallets are unloaded by forklift, after which the bags are transported to a fully automatic bag emptying machine and emptied. We offer a suitable transport system for the gentle transport of your high-grade bulk material into our flexible silos. These can have a capacity of two trucks (50 tonnes).



SFLEX up to 19 to



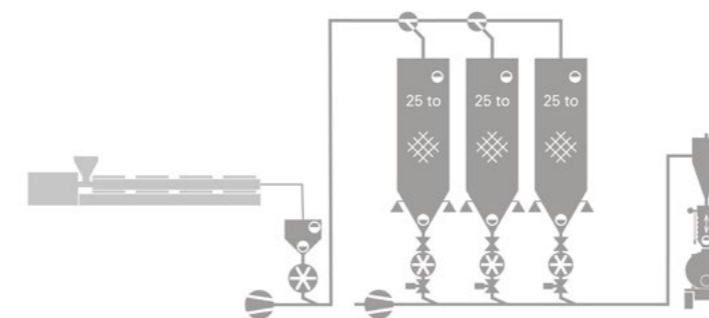
	m ³
1500 x 1500	3.0 – 6.6
2000 x 2000	5.1 – 15.3
2500 x 2500	7.1 – 25.6
3000 x 3000	18.5 – 31.8

SFLEX up to 50 to



	m ³
3500 x 3500	29.0 – 55.7
4000 x 4000	42.3 – 77.2
4500 x 4500	50.5 – 76.8

Level measuring technology



Integration in overall plants

We produce flexible silos for the sustainable use in industrial and harsh environments. They are seamlessly integrated into the overall plant and filled with high-grade bulk material in accordance with the procedural task.

