



## **SKIOLD MINERAL HOPPERS**

All-round use for powder and granulated material
Agitator option for especially difficult material
Painted or stainless construction
Multiple combination options with transport equipment
Safety grate
Suspension for big-bags



# SKIOLD MINERAL HOPPERS



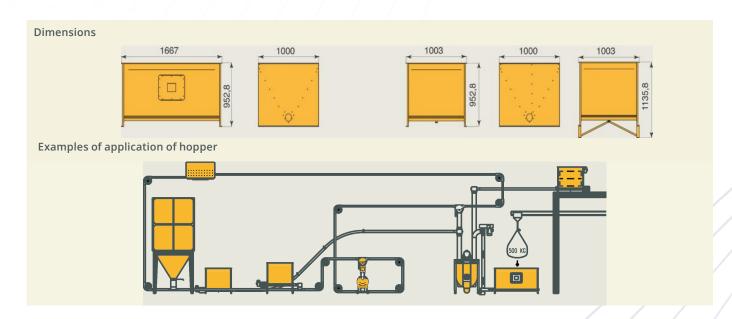
- Skiold hoppers are often used in combinations with Skiold flex augers for transport and dosing of minerals.
- Volume is increased by mounting of superstructure.
- Various equipment for big-bag handling can be supplied.
- Stainless and re-inforcerced models are available.

### Mineral Hopper

This is normally used for premixed mixtures to be conveyed to the mixer or wet feeding tank. At the conveying point of these mixtures, a flexible auger with a 40 mm pitch is used in order to obtain a low capacity and thus greater accuracy at the weighing point into the mixer. Where there is limited space available, the two hoppers can be placed on top of one another, but please note that there is an increased filling height on the upper hopper.

#### **Difficult Raw Materials**

Certain raw materials do not flow easily in the hopper, i.e. fishmeal. In order to overcome this problem you can install an agitator (extra outfit) driven by a 0.37 kW gear motor. This makes the material flow constantly during emptying, thus preventing accumulation.



#### TECHNICAL SPECIFICATION

Volume (liter)	400/700
Material	Painted/stainless
Agitator (kW)	0.37
Extension volume (m <sup>3</sup> )	0.5/0.75

400 and 700 liters available for:

Ø 75 mm flexible auger Ø 90 mm flexible auger

Ø 102 m auger