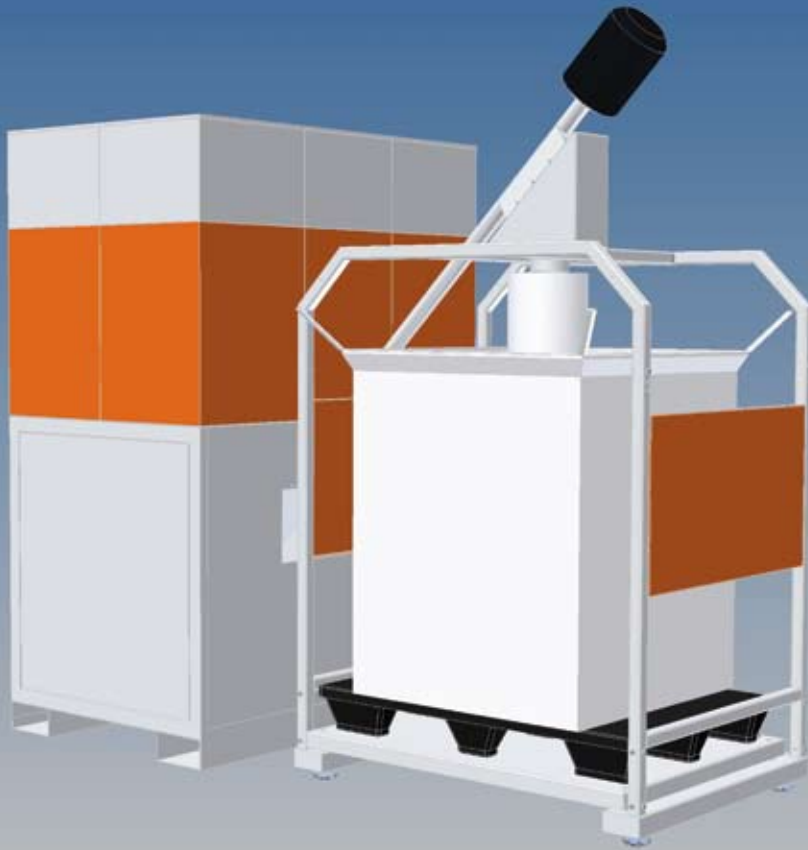


KEMPER easyDUST



Automatic dust discharge

Automatic dust discharge for *KEMPER* System 8000 and System 9000 extraction and filtration systems.

KEMPER easyDUST enables the automatic discharge of dust from a *KEMPER* extraction and filtration system without having to interrupt the production process. Ideally the system can be used where high costs are generated due to large amounts of dust and down times. The System ensures an easier and professional disposal of the dust as well as increased safety for the employees.

- Ideal for large amounts of dust and critical production processes
- More than 5 times the capacity of standard containers
- More practical – maximum safety

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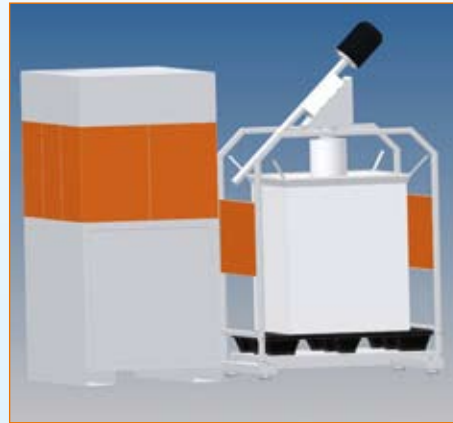
Application

The rapid change in cutting technology leads to a higher cutting speed. This also means a highly increased amount of dust that has to be captured and filtered. The safe disposal of dust hazardous for environment and health represents another challenge. As a standard, *KEMPER* already offers extraction and filtration systems with large dust collecting boxes that ensure a safe disposal.

With *easyDUST* *KEMPER* has developed a system that enables a permanent discharge during production and as well features a larger collecting capacity of the dust. The dust is continuously transported out of the system and stored in a Big-Bag. The dust can therefore be disposed of safe and easy with almost any contamination.

Instead of the standard dust collecting box the system has a rotary feeder that is situated underneath the dust chute of the extraction and filtration unit. By means of a screw conveyer the dust is then transported out of the unit and dumped into a Big Bag.

KEMPER easyDUST is available for existing 8000 and 9000 extraction and filtration systems as well as for new installations. *EasyDUST* is managed and monitored through the control system of the filter unit. A level meter informs in adequate time that the Big Bag has to be changed.



Advantages

The *easyDUST* system is equipped with a rotary feeder. This enables a continuous discharge of the dust while the unit is running. Cleaning intervals will be increased as the system has a higher capacity. This has a positive effect on labour cost.

The Big Bag is stored on a pallet which can easily be removed by means of a forklift truck. In addition this system highly increases the safety of the employees. *EasyDUST* allows a disposal of the dust practically without contamination as well as a safe transport of the dust collector to a disposal company. The Big Bag itself will be disposed of with the dust and replaced by a new one.

- Continuous dust discharge
- Reduced down time
- Increased capacity
- Safe disposal
- Simple transport



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