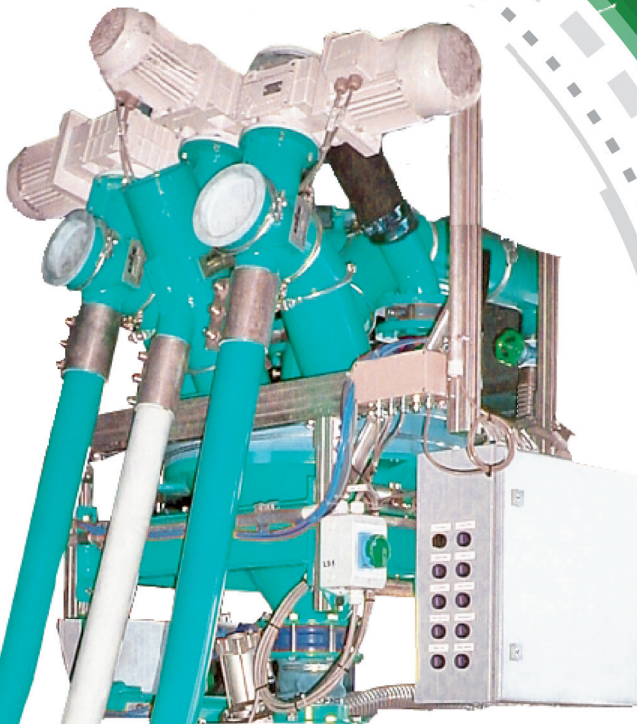




WU UNDERSTAND BULK!



EMDE - LIFT



EMDE - LIFT for the refilling of a metering screw

The flexible charging screw EMDE – LIFT...

...is the conveyor system which made EMDE known worldwide as the specialist for conveyor technology. The EMDE – LIFT is used worldwide since 1980 in all industries for the successful dust proof and product conserving transport of powders and fine grained granulates. The benefits are convincing:

- Flexible, three dimensional screw installation
- Dust proof, gentle transport
- Low energy consumption
- Quickly dismantlable, maintenance friendly design
- Easy integration into existing systems
- Pressure and vacuum resisting options
- Conveyor hose polyamide, suitable for use in food
- Wear resistant semi rigid option with conveyor tubes and elbow pipes
- Permanently flexible conveyor spiral made from special spring steel, also available in stainless steel



Product discharge



Gelatin transport in a food product plant



Calcium hydroxide transport



Silo discharge and metering screws - feed

The application variety ...

...makes EMDE – LIFT a transportation system known and favored in all industries. Even products with moist surfaces and abrasive bulk solids are transported with it. The easy dismantling of the system permits a fast and thorough cleaning, the prerequisite for the use in the food products industry. The conveyor element - a conveyor spiral made from special spring steel and actuated by a 3-phase motor or a gear motor - can be dismantled easily or quickly exchanged.

- Dust discharge from filters and bag filling machines
- Machine feeds in all industries
- Product feed into continuous processes
- Discharge from bag emptying, Big Bag emptying and barrel emptying stations
- Conveyor output up to max. 20m³/h
- Conveyor routes max. 50 m horizontal and 20 m vertical



EMDE - LIFT connected to a sack emptying machine



Flexible spiral conveyors fitted for FAT test



Test execution in the technical center

Tests make you smart ...

The application options for the EMDE – LIFT are versatile. However, only the execution of transport tests can eventually confirm the trouble-free use of the system for the planned application. For this purpose, EMDE offers conveyor tests with the original products in the technical center. The center provides all prerequisites for a practical test run.

- Technical center test with your product
- Determination of conveying capability and conveying power
- Determination of product changes in continuous operation

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