

# ELECTROMAGNETIC VIBRATING DOSING UNIT

## VIBRATING DOSING SOLUTIONS

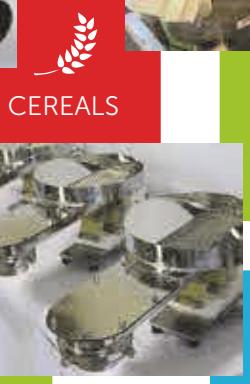


All types of bulk products and powders for various industries.

### EXTRACTION DOSING



SUGAR



CEREALS



ORES



SAND

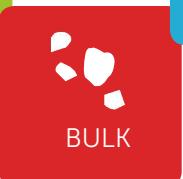
POWDERS



MINERALS



ADDITIVES



BULK



**SINEX**  
— VIBRATING PROCESS —

# THE ELECTROMAGNETIC VIBRATING DOSING UNIT



## VOLUMETRIC DOSING TAILORED TO YOUR NEEDS

- Adapted for all industries
- Transport or dosing of bulk or powder products
- Continuous flow control
- Tailored Design



## FEATURES

### WIDTH

30 mm to 800 mm

### LENGTH

100 mm to 2500 mm

### FLOW RATE

0 m<sup>3</sup>/h to 30 m<sup>3</sup>/h

### CONSTRUCTION MATERIALS



Steel



Stainless Steel 304L



Stainless Steel 316L



## FOOD-GRADE DESIGN AVAILABLE

- Continuous welds
- No retention zones
- No hollow bodies



## Open design

### Custom-made hoppers (optional)

- ▶ Closed or open hopper
- ▶ Volume & shape adapted to your requirements
- ▶ Vibrated hopper to declump your product



### Motorization

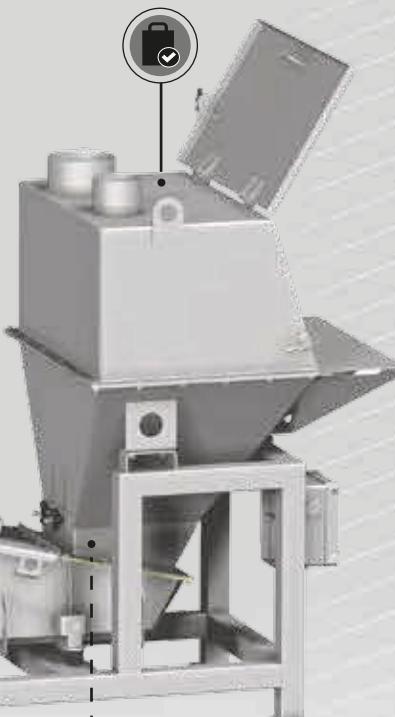
- ▶ Vibration controlled by Manufacturer Electronics.
- ▶ Continuous variation from 0 to 100% of the flow rate.

### Custom-made chute

- ▶ Tubular, triangular and rectangular section
- ▶ Vertical or horizontal outlet

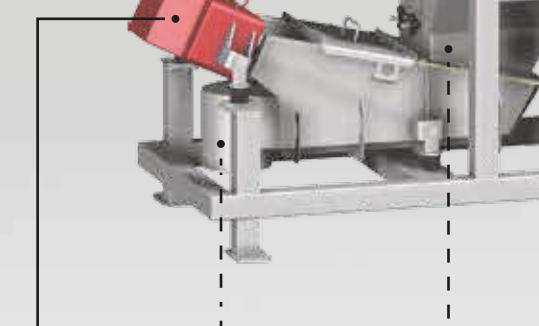
## Dust-proof design

### Bag emptying station (optional)



### Constructions

- ▶ Steel or stainless steel construction based on your requirements
- ▶ Compatible with Weighing System (no disruption of reading with device included in tare)



### Product inlet and outlet

- ▶ Connections & sleeves tailored to your needs.
- ▶ Dust-proof design available in High Hygiene



### Motorization

- ▶ Wide range of electromagnetic vibrators
- ▶ Vibrator positioned below or above the device according to your needs