



VIBRATING TUBULAR CLEAN FEEDER

THE DOSING AND FEEDING SOLUTION IN
HYGIENIC FOOD CONDITIONS

All kinds of food powders and granules.

FEEDING
DOSING



CEREALS

HERBS

SUGAR

COFFEE

POWDERS

CHOCOLATE

FOOD
ADDITIVES

MILK
POWDER



SINEX

— VIBRATING PROCESS —

VIBRATING TUBULAR CLEAN FEEDER



FEEDING IN HYGIENIC FOOD CONDITIONS

- Extraction/dosing of powders or granules
- Suitable for all food products
- Adjustable flowrate depending on vibrator frequency
- Tailored design



SPECIFICATIONS

DIAMETER

129 mm to 406 mm

LENGTH

500 mm to 8000 mm

FLOWRATE

0.1 t/h to 25 t/h

STAINLESS STEEL



SS 304L SS 316L



FOOD-GRADE DESIGN AVAILABLE

- Continuous welds
- No retention area
- Ra 0.8 µm for the area's in contact with the products



Product inlet

- ▶ Extraction under Silos, hoppers, big-bag, etc.
- ▶ Flexible connectors adapted to your requirements



Conveying

- ▶ Conveying under positive or negative pressure
- ▶ No moving parts in contact with the product
- ▶ Adjustment of the speed and the flowrate depending on the vibrator frequency



2 doors with manual opening

- ▶ Full access for cleaning



Dust-proof

- ▶ Design fully dust-proof



2 vibrations available

- ▶ *Electromagnetic:*
Adjustable flowrate from 0 to 100%
- ▶ *Electromechanical:*
Adjustable flowrate from 35 to 100% by frequency converter

Hygienic food conditions

- ▶ No retention area, nor hollow shapes
- ▶ Area in contact with the product: Ra 0,8 µm



Product outlet

- ▶ Feeding containers, scales, mixers, sifters, etc.
- ▶ Flexible connectors adapted to your requirements



Lay out

- ▶ Suspended
- ▶ On ground level