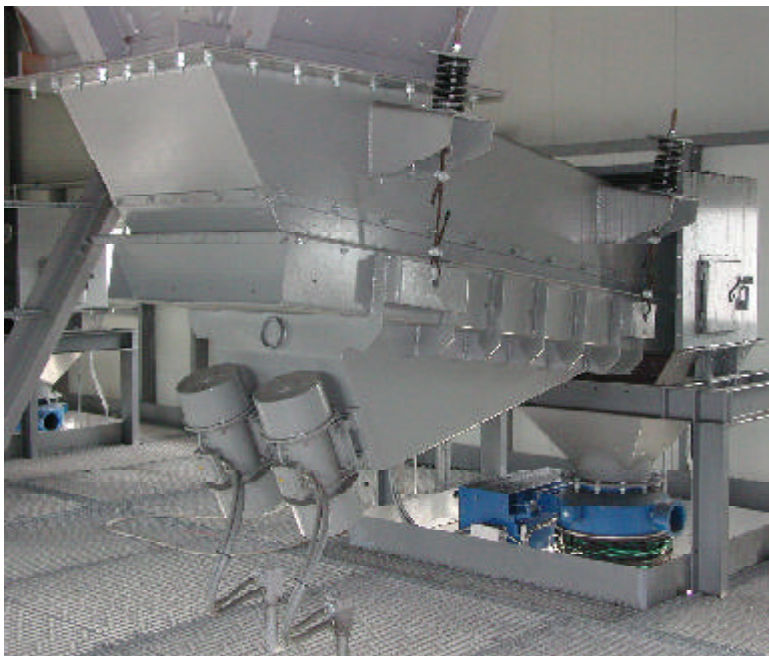
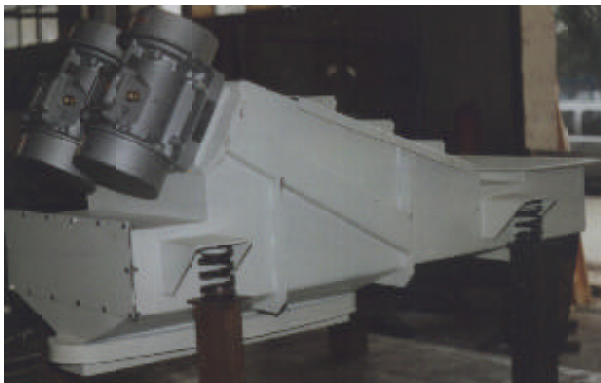
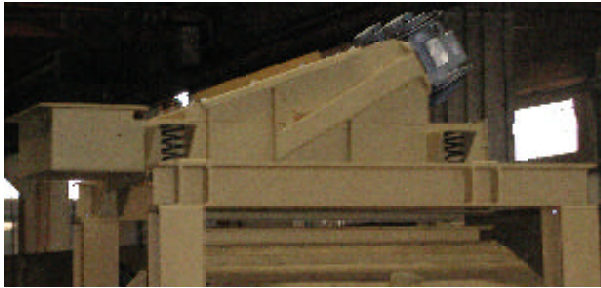




# VIBRATING FEEDERS ME SERIES



- ☞ These machines are suitable for the extraction from hoppers and bins or for the transport of different materials by vibration.
- ☞ The operation is by means of two counter-rotating eccentric weights motors, which generate a constant and linear vibration: these motors are installed on the bottom, on the upper part or to the machine side walls.
- ☞ The vibration transmission to the peripheral structures is avoided by special rubber pads or harmonic steel helical springs, which are installed under the support points of the machine or, in the suspended version, on the machines.
- ☞ The capacity is adjustable by changing the eccentricity of the weights after having stopped the machine, or by a variable-frequency unit with the machine in operation.

## VIBRATING EXTRACTORS:

### ☞ *conveyor trough with rectangular section.*

They could be in open or closed version, with static or vibrating covers, and in dustproof execution.

According to the type of material extracted, the conveyor trough could be lined with materials which are anti-abrasive, anti-sticky, etc.

Width: 400 to 3000 mm  
 Length: 1000 to 3500 mm  
 Capacity: ab. 10 kg to 1500 m<sup>3</sup>/h  
 Grain size: up to 1000 mm

### ☞ *conveyor trough with tubular section.*

They are mostly suitable for products with medium-small grading and highly dusty.

According to the type of material extracted, the pipe could be built in normal or wear-proof steel.

Pipe Ø: 200 to 500 mm  
 Length: 1000 to 1500 mm  
 Capacity: 20 to 120 m<sup>3</sup>/h  
 Grain size: up to 50 mm

## VIBRATING CONVEYORS:

### ☞ *conveyor trough with rectangular section.*

They could be in open or closed version, and in dustproof execution.

According to the type of material extracted, the conveyor trough could be lined with materials which are anti-abrasive, anti-sticky, etc.

Width: 400 to 2000 mm  
 Length: up to 5000 - 7000 mm  
 Capacity: up to 500 m<sup>3</sup>/h

### ☞ *conveyor trough with tubular section.*

They are mostly suitable for products with medium-small grading and highly dusty.

According to the type of material extracted, the pipe could be built in normal or wear-proof steel.

Pipe Ø: 200 to 500 mm  
 Length: up to 6000 mm  
 Capacity: up to 100 m<sup>3</sup>/h

For all vibrating machines with linear oscillation, we recommend the use of our electric units for the operating, braking in d.c. and operation control and synchronisation of motors.

