



## Vibratory sifter Type AVS-M™

**Efficient and gentle sifting, sorting and fractionation of powder and granule**

The universal vibratory sifter type (Alvibra Vibratory Sifter Motor) is the optimal solution for efficient and gentle screening, sorting and fractionation of powders and granules within the food and processing industries.

### **A robust construction ensures an efficient solution**

The vibratory sifter AVS-M™ comes with 2 standard vibrator motors, which ensures an efficient sifting of the material. The vibratory sifter is available with sifter mesh in sizes from 0.2 to 25 mm.

### **Flexible and reliable control**

The vibratory sifter can be controlled with a standard frequency converter for a reliable, flexible and controlled operation.

### **Silent, dust-proof and easy to clean**

The inner and outer surfaces are available in varying degrees of sanitary designs such as USDA and 3A. The vibratory sifter is also very silent and easy to clean. The vibratory sifter AVS-M™ is available in an open and a closed version with a tight-fitting lid, which ensures a completely dust-free handling.

### **Specialist in handling powder, granule and products**

Our mission is to provide companies with handling solutions of optimal performance, cost-effective design and an environmental and energy focus.

Alvibra owns a number of patents and patent applications, which anchors our position as a leading specialist in the handling of powders, granules and products such as vegetables, snacks etc.

*Devices and products from Alvibra A/S are protected by patents, patent applications or design protection. Please contact our R&D department for more information. We reserve the right to change the product specifications through Alvibra's continuous product development.*

## ADVANTAGES

- Particle sizes from 0,2 to 25 mm
- Gentle handling of products
- Robust construction
- Stainless steel AISI 304 or AISI 316.

## OPTIONS

- Comes in an open and closed version
- Comes with an integrated CIP system
- Various degrees of sanitary design
- Magnetic sifter mesh for the removal of unwanted metal particles.
- Ball deck

## TYPICAL FIELDS OF APPLICATION

- Milk & whey powder
- Coffee & cocoa powder
- Ingredients / spices
- Enzymes / protein
- Various technical /chemical types of powder.
- Various types of granule

## PRODUCT LINE: TYPE AVS-M™

- AVS 250 cm<sup>2</sup> sifter mesh
- AVS 500 cm<sup>2</sup> sifter mesh
- AVS 1000 cm<sup>2</sup> sifter mesh
- AVS 1600 cm<sup>2</sup> sifter mesh
- AVS 2500 cm<sup>2</sup> sifter mesh
- AVS 4000 cm<sup>2</sup> sifter mesh

