



ELECTRO-MECHANICAL VIBRATING SCREENER

SCREENING SOLUTIONS BY VIBRATION

All kinds of bulk products or powders dedicated to all industries.

CLASSIFYING
SAFETY SCREENING
DUSTING
SIZING



CEREALS

FERTILIZER

SUGAR

WOOD

POWDERS

PASTICS

BULK PRODUCTS

MINERALS



SINEX

— VIBRATING PROCESS —

ELECTROMECHANICAL VIBRATING SCREENERS



A DEDICATED SOLUTION

- Adapted for all industries
- Screening of powders or bulk products
- Tailored design



SPECIFICATIONS

WIDTH

200 mm to 2000 mm

LENGTH

800 mm to 7500 mm

SCREENING SURFACE

0.1 m²/deck to 8 m²/deck

RAW MATERIALS



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

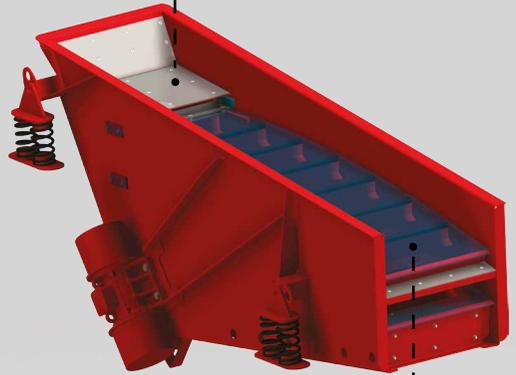


Open design

Dust-proof design

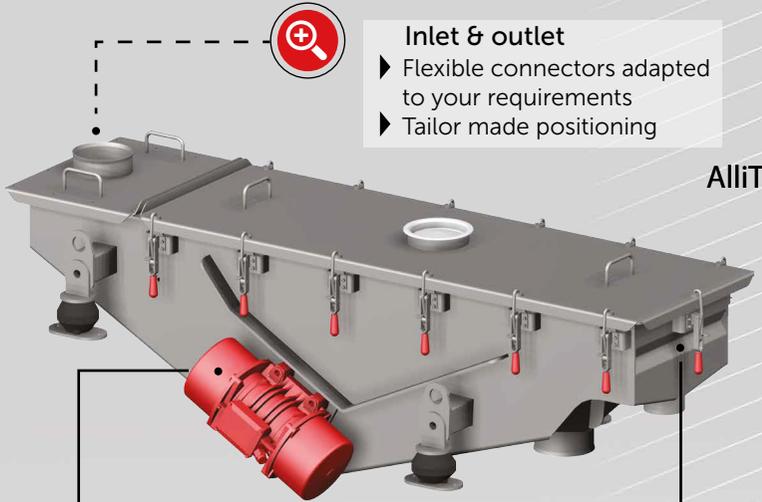
Construction
▶ 1 to 3 screen decks
▶ Made in steel or stainless steel

Linings
▶ Wearproof or non-stick on request



Screening area
▶ Wire mesh, perforated metal or polyurethane panels fitted in the screener or in a removable screening tray
▶ Other solutions (optional) :
• Declogging
• Deplugging
• Fast mechanism by pneumatic jacks tension

Lay out
▶ Suspended
▶ On ground level



Inlet & outlet
▶ Flexible connectors adapted to your requirements
▶ Tailor made positioning

Dust-proof design
▶ Covers fitted by bolts or manual clamps
▶ Available in food-grade

Vibration
▶ Unbalanced motors
▶ Reduced maintenance
▶ Frequency converter (optional)
▶ Unbalanced motors located underneath or on the top of the screener

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