

Vibration Screening Machine

JEL EasyVib



► JEL EasyVib

With its reasonable cost price, simple operation and quick delivery time, the JEL EasyVib is specially designed for screening tasks where machines are required to be used in a cost-effective way.

► Operation

The screening process is continuous. The machine operates dust free and with low noise levels. The hookstrip screen can be easily lifted upwards out of the machine once the retaining device has been released. The angle of the screen deck can be set at between 2° and 5°. The direction of oscillation is achieved through configuration of the vibrators. The adjustment range is from 35° to 65° in intervals of 15°.

► Machine equipment

The JEL EasyVib has a modular structure.

► Areas of application

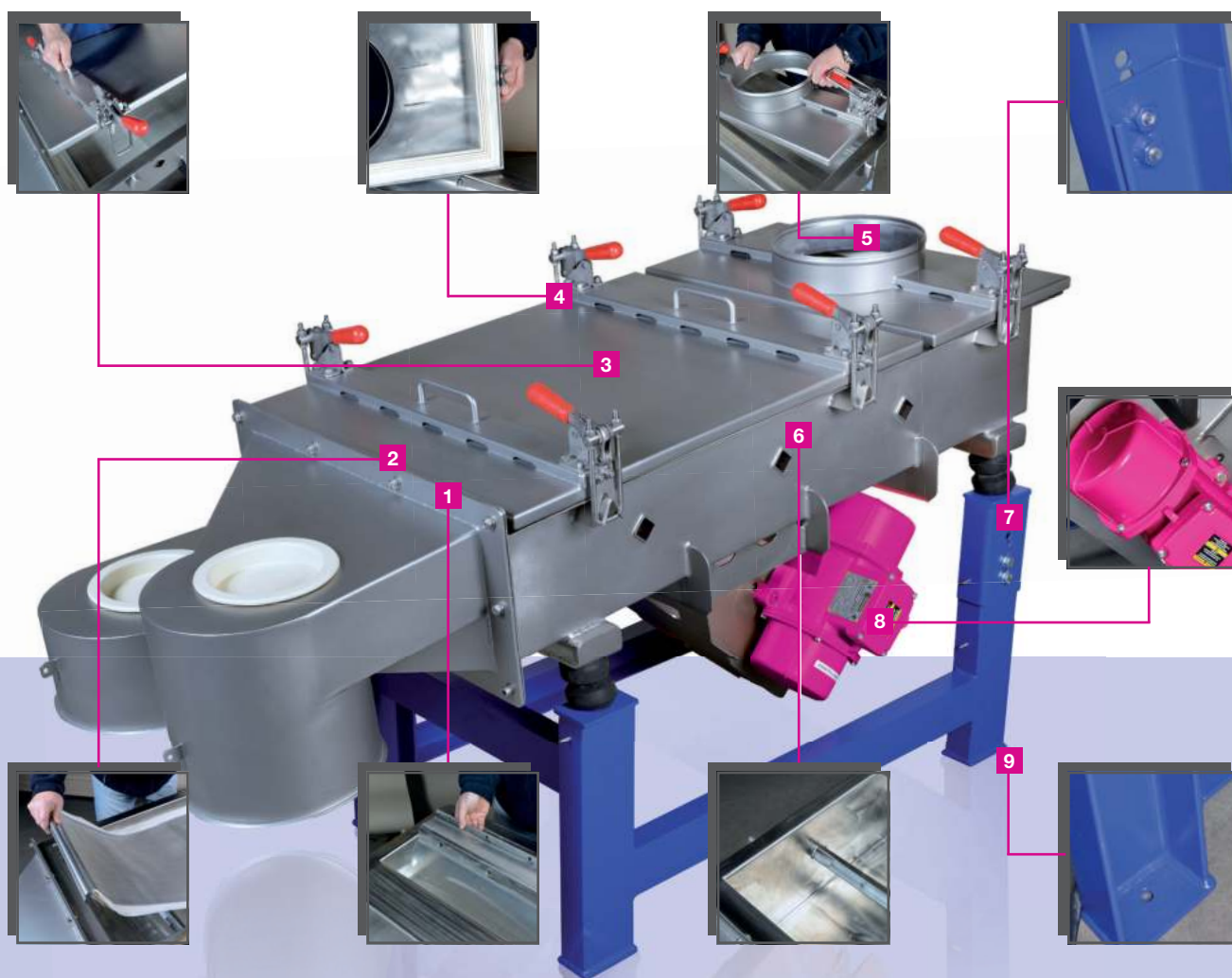
Chemicals	Plastics	Pharmaceuticals	Foodstuffs	Similar industries
●	●	○	●	●

► Bulk solids

Grainy	Powdery	Finely powdered	Fatty	Granular
●	●	○	○	●

► Screening applications

Protective screening	Grading	Coarse/Oversize grain screening	Fine screening	Deagglomerating
●	○	●	●	○



VIBRATION SIEVE | JEL EasyVib

1 Simple screen changing

2 Stainless steel hookstrip screen

3 Removable cover

4 FDA compliant plug-in seals

5 Simple operation

6 Smooth surfaces for easy cleaning

7 Adjustable screen inclination

8 Adjustable vibration motor

9 Simple anchorage to the ground

Screening Technology for Professionals – by Professionals

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► Design

- Stainless steel material
- Adapter system for different outlets from DN 150 to DN 250
- ATEX design
- Single and double decker
- With or without cover
- Guide plate for granulate screening

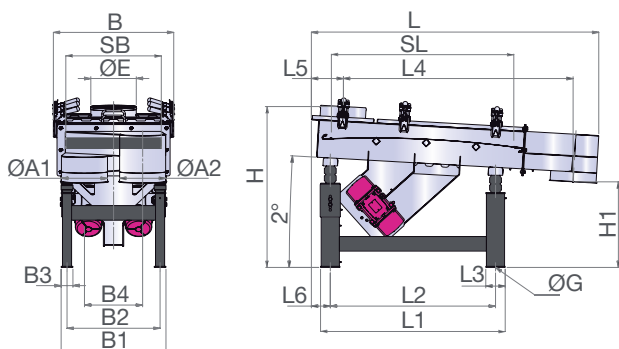
► Technical details

MACHINE

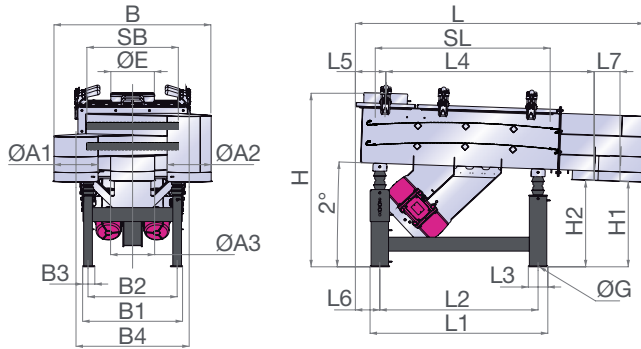
Type	Screening surface	Weight	Number	Type	Power	Speed	Voltage	Frequency
500 x 1000 Single Decker	0.5 m ²	230 kg	2	15/400	2 x 0.3 kW	1500 min ⁻¹	230/400 V	50 Hz
500 x 1000 Double Decker	1.00 m ²	280 kg	2	15/550	2 x 0.3 kW	1500 min ⁻¹	230/400 V	50 Hz
500 x 1500 Single Decker	0.75 m ²	325 kg	2	15/400	2 x 0.3 kW	1500 min ⁻¹	230/400 V	50 Hz

VIBRATION MOTORS

SINGLE DECKER



DOUBLE DECKER



DIMENSIONS SINGLE DECKER [MM]

Type	ØA1	ØA2	B	B1	B2	B3	B4	ØE	ØG	H	H1	L	L1	L2	L3	L4	L5	L6	SB	SL
500 x 1000	250	250	662	577	504	60	320	250	11	885	480	1580	1020	909	102	1251	176	104	500	1000
500 x 1500	250	250	662	577	504	60	320	250	11	990	480	2080	1530	1396	122	1751	176	104	500	1500

DIMENSIONS DOUBLE DECKER [MM]

Type	ØA1	ØA2	ØA3	B1	B2	B3	B4	ØE	ØG	H	H1	H2	L	L1	L2	L3	L4	L5	L6	L7	SB	SL
500 x 1000	250	250	250	574	504	60	650	250	11	997	491	496	1660	1020	909	102	1197	175	141	149	500	1000

► Your contact person

You have questions or need a non-binding quotation? Our experts are happy to help you!

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