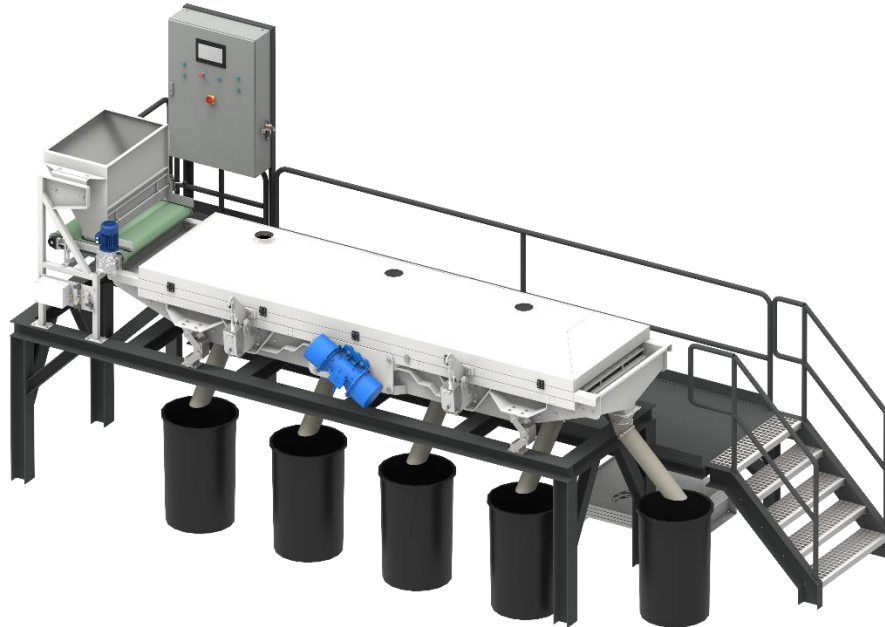


“Vibrating sieve with an innovative sieve changing system”

The **NEW** state of the art VCS-1000 sieving system makes calibrating and sieving of your seeds much more easier. Due to our special designed sieve clamping system you can now easily exchange your sieves without having parts lying around everywhere.



The sieve system is standard equipped with an inlet system, dust hood and control box to make it plug & play. On the display you can set the speed of the vibration, the inlet system and also control the high-speed / low speed switching for accurate and auto cleaning of the sieves. Depending on the system you can hold 3 or 4 sieves of 1000x1000mm in the sieve boat to sort your product into 4/5 fractions. By combining several sieve boats you can even go up to 6/8 or more sieves in one run.

Because there is a ball-frame with balls underneath the sieve frame, it will clean itself during the sieving process. By frequently vibrating at a higher speed, blockage of the sieve slots will be prevented.

NEW DESIGN, less noise, easy to change sieve system and dust extraction

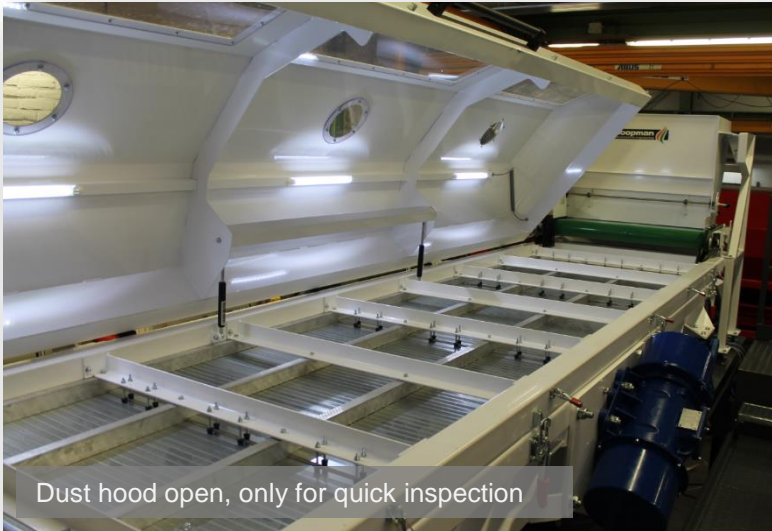


Specifications

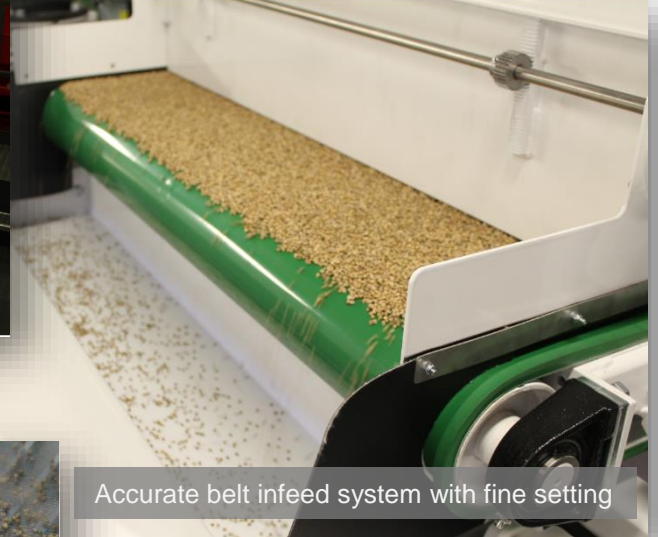
- All advantages of our knowledge in vibratory sieving in a new design
- Easy 'no bolt – no tool' sieve exchange, just open the clamping frame and place new sieves
- **Light-weight sieves, due to no usage of frames!**
- **Easy to store sieves, no frames, limited space required**
- Easy access for quick inspection, due to a 2 stage opening hood
- 4 fractions in just one run due to the space of 3 sieve plates (1000x1000mm) (or more)
- Standard with dust hood
- Standard with control box for automatic start/stop and change between low/high speed for automatic cleaning
- Plug & Play and ready to use
- CE industrial standard
- Sieves to be ordered separately

Options

- Inlet belt system
- Different platform setups (container setups etc.)
- Combine 2 or more sieve boats for more fractions in one run
- Advanced control system with sensors to switch off at high level seed outlets
- Bespoke systems available
- Modular Sieve Storage System



Dust hood open, only for quick inspection



Accurate belt infeed system with fine setting



Accurate calibration due to vibration motors



Pneumatically opened clamping frame for easy sieve exchange

Technical information

Power	3~400 Vac / 50Hz / 16A
Connector	EU standard 5P round plug (32A, 5P)
Dimensions	4500x3310x2600mm
Weight	Approx. 3000kg
Noise	85 dB(A)
Capacity	Depends on product, indication 125-175 kg/hr accurate sieving of tomato seeds