



-  Food & Drink
-  Pharmaceutical
-  Chemical
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see our website for all our other sieving equipment www.farleygreene.com



SM Slimline Easilift 550 & 950



The 'Sievmaster Easilift' dispensing station can be used as a simple means of check sieving into bins or containers. Used with the optional wheeled base assembly, it makes an ideal arrangement to sieve ingredients in small or large volumes. To check sieve product into a static weigh bin, convey system or mixer the unit can be located above the inlet to provide an efficient and fast means of ensuring product reliability.

Most sacktipping units required an operator to lift off the hood manually to gain full access to the sieve unit, the Easilift has a flip top hood which is powered so there is no lifting required to open the unit. The hood is also designed to take a 25kg sack across its length making it easier to split and tip the sack into the sieve below. The sieve unit below has a self-sealing silicone diaphragm that provides for a dust tight interface without the need for awkward sleeves. Units can be configured to suit the customer installation and is compatible with the Slimline 550 & 950 sieve units depending upon throughput requirements.

Our dusthoods are ergonomically designed to allow operators to open sacks easily on the sack rest table which has an inclined face to ensure all your powders are captured for sieving, the sieve mesh is well protected by large griddle section. The unit is designed to fit the containers it is discharging into and if the tip height is too high we can provide either a flip out platform or a gantry next to the unit. All the hoods have a dust extraction port, extraction systems & dedicated units can be sourced if needed. The unit can also be supplied with its own localised extraction system within the hood.

When discharging the sieved powder from the unit we have a special container dust suppression lid option. The lid is designed to a specific height of container and as the bin is placed under the outlet the trapezoidal action seals the top of the container.

The outlet of the station can also be connected to mechanical & pneumatic convey systems, or simply connected to a mixer inlet or other process equipment.

There are options for underscreen magnetic separators and it can also be coupled to mechanical, vacuum conveyor systems and can also be fed into isolation valves prior to entering a pressure transfer system.

Product highlights:

- > Rare earth under screen magnets for SM550 model (special drawer type outlet magnet for SM950 model)
- > Ultrasonic de-blinding systems
- > Connection to vacuum transfer systems or any other convey equipment
- > Low care to High care transfer systems available
- > Integrated dust extraction and filtration units
- > Inlet enclosure doors

Type of sieving:

- > Check sieving from sack containers
- > Wet or dry applications
- > Production sieving into tote bins, drums, mixer bowls, convey systems
- > Flour, sugar, spices, cosmetics seeds, almost any powder or granulated material



Advantages:



Easy clean design, no crevices
Dust & hose proof IP67



Constructed from FDA compliant materials



No tool quick change screens



Power lift hood - no heavy lifting or awkward sleeve connections



Noise level less than 70 dBA in use
Low maintenance/running costs



Inclined sack rest table for easy dispensing



Mobile stands for greater flexibility

SM Slimline Easilift & 950

