

## Product Specification

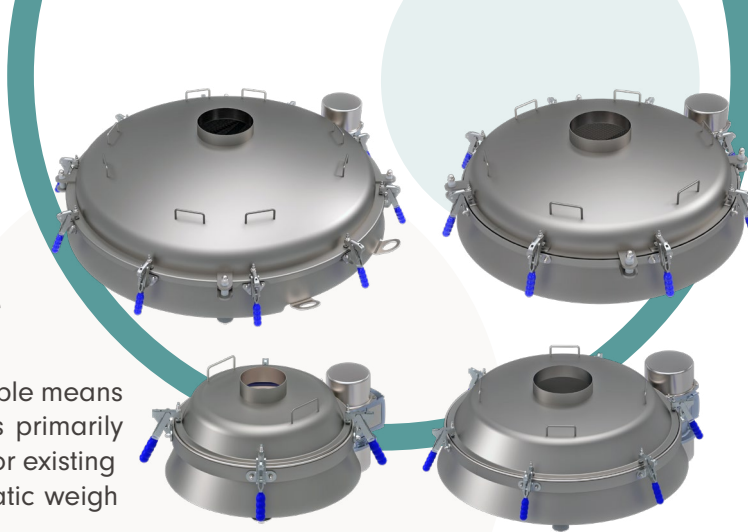
Check Sieving

# Slimline Range

A highly effective check screener available in four different diameters.

The Sievmaster Slimline can be used as a simple means of check sieving into bins or containers. It is primarily designed to be fed under gravity within new or existing production lines, to screen product into a static weigh bins, big bags, convey lines, or hoppers.

The basic unit will locate within a confined area to provide for retrospective fitting into systems that previously had no sieving equipment. Used with the optional wheeled base assembly, it makes an ideal arrangement to sieve ingredients in small or large batch volumes.



sm sievmaster  
by farleygreene

## Features & Benefits

- Available in four different diameters: SM550, SM950, SM1250, or SM1550
- Dust and waterproof to at least IP65
- Noise level complies to The Control of Noise at Work Regulations 2005
- Quick release direct earthing kit included as standard
- All stainless steel body and contact parts
- Low maintenance/running costs – tool free disassembly & minimal servicing
- New **DOSC** & **BOSC** oversize options - easy to retrofit from DOSC to BOSC
- Easy-Clean hygienic design, no crevices
- Conforms to CE, UKCA, FDA, and EC 1935/2004 regulations
- Rated ATEX zone 21 II 2 D
- No tool, quick change screens
- Wet or dry applications

### Industries:



Food & Drink



Pharma



Chemical



Additive

## Product Options\*

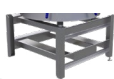
**Ultrasonic upgrade** - eliminates mesh blinding.



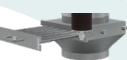
**Underscreen magnet assy** - 13,000 gauss available.



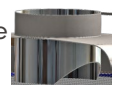
**Open Section Frame** - a hygienic design to minimise product build up.



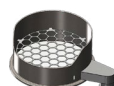
**Magnet Drawer** - ease of access with pull-out drawer.



**Weir Flow Inlet** - limits the rate of product on to the mesh.



**Sack Tip Gallery** - for bag loading into unit.



**Cone Dispersion Inlet** - protects the mesh screen.



**Override Outlet Control Options for Screening Efficiency -**

STANDARD OPTION

**DOSC** - adjustable plate for oversize rejection.

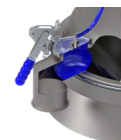
**DOSC**  
Disc Override



UPGRADE OPTION

**BOSC** - vacuum controlled inflatable balloon.

**BOSC**  
Balloon Override



**Upgrade to ATEX II 1D internal / 3D external**



## Typical Materials

- Most food, beverage, chemical powders and granular products
- Liquid separation

## Finishes available

- **Dressing of external welds** - gallery & funnel
- **External dull polish** to <0.8 Ra
- **ViwateQ® finish**
- **Pharma polish** - to <0.2 Ra internally and externally

## Certified Technology



\*More options available on request

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