

Ingredient sieve



Ingredient Sieve 450 & 600 series



Foreign Body Removal

Eclipse Magnetics provides the products and expertise to protect your customers and your business from the expense and damage that metal contamination can cause.

Eclipse Magnetics ingredient sieves, magnetics separators and metal detectors are used to protect almost all types of process line and product.

Implementing a full Foreign Body Removal (FBR) programme not only prevents contaminated product from reaching your customers but also protects process machinery from damage and can warn of potential problems, preventing machine failure and reducing downtime.

Eclipse Magnetics has ATEX 'type' approval which means it can supply ATEX certified units direct from its factory in Sheffield, England, cutting lead time and cost.

To ensure your process conforms to BRC/IFS requirements, and that you are fully protected from the damage metal contamination can cause, contact us for a free site survey:

enquiries@eclipse-magnetics.co.uk

The sieve

Stainless steel construction

Fully constructed from highly-polished 316 stainless steel: long-lasting, hard-wearing and suitable for all products.

Top pan

Bespoke top pan available on request.

Metal detectable seal

The seal is made from hard-wearing patented metal-detectable material.

Electrical control box

Incorporating isolation switch and on / off push button.

Motor

Fitted with an ultra-quiet electro-mechanical drive motor with a running noise of 70dB(A).

Easy to move

The sieve is supported on a wheeled trolley allowing ease of movement. It is stable in use and doesn't have the inconvenience of wheel locks. The power cable can be removed from the unit.

Custom support trolley

The support trolley can be manufactured to your specification.



High-quality removable screen

Grades product and removes debris.

The screen is made from high-grade austenitic stainless steel wire mesh ensuring any debris from wear or sudden failure is removed by the sieve magnet.

450 and 600mm diameter screens available

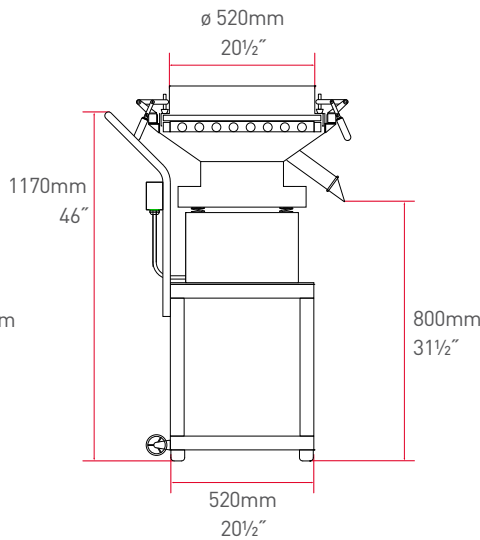
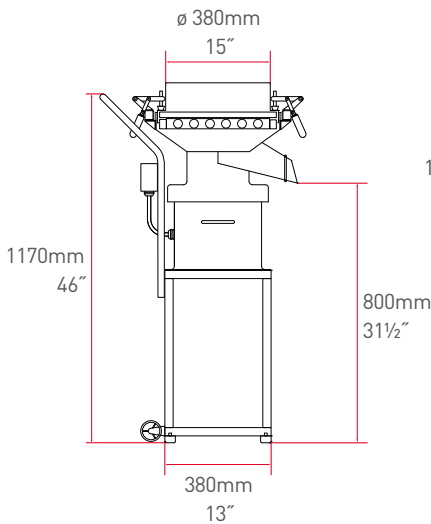
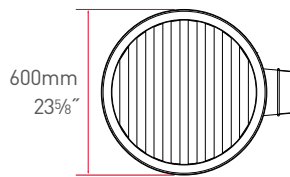
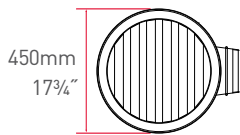


Magnetic grid

High-intensity rare-earth rods ensure that all ferrous and para-magnetic contamination is removed from the screened product.



Technical information measurements are nominal



FBR Product Range



Magnetic separators



Metal detectors



X-ray machines

Representative:

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While every effort has been made to ensure the accuracy of the information in this publication please note that specifications may change without notice.

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