Uniflex Screener

Versatile and Portable, utilize this screener in your application.

Portable Screener Available in Single or Double Deck

The Uniflex screener can be constructed as a single deck or double deck unit for a variety of production needs. With a screening surface area of 24-inches by 36-inches the Uniflex is available in an open-style unit or can be totally enclosed to confine air born particles.

Its versatility makes the Uniflex screener ideal for particle sizing, continuous or batch screening, scalping, and pilot plant operations. The 1/4 hp "off-the-shelf" motor is powered by 115-volt allowing for the screener to be used in different areas without special electrical needs.

The side tensioned screen panels are easily changed for screening in different production lines without costly downtime. Woven wire cloth screens can be woven in-house with many standard meshes available for quick deliveries.

Midwestern INDUSTRIES, INC.

MIDWESTERN INDUSTRIES, INC.

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877-4-SIZING
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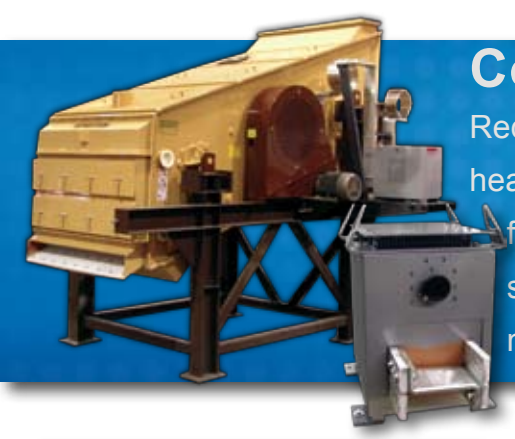
WWW.MIDWESTERNIND.COM

Multi-Vib® Screener

The Multi-Vib high frequency screener is a powerful screener in a compact, highly efficient design. Utilizing the entire screening surface, the Multi-Vib screener can do the job of much larger counterparts. Save time and money with the quick change, end-tension screens.

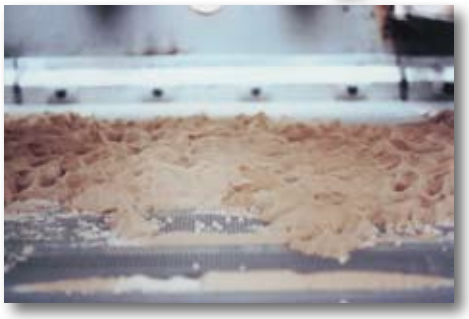
MEV® Screener

The high frequency screens manufactured by Midwestern are utilized in many screening applications. From heavy scalping to fine mesh screening, the MEV outperforms the competition while remaining a great value. With a variety of sizes and screening decks, the versatile MEV Screener- fits a large variety of applications.



Converta-Screen Heating

Reduce screen plugging due to wet or damp material by adding a screen-heating transformer. The system can be added to an existing Midwestern high frequency screener or retrofitted to most other makes and models. This simple and effective way to eliminate blinding is a cost-effective way to maintain higher production rates.

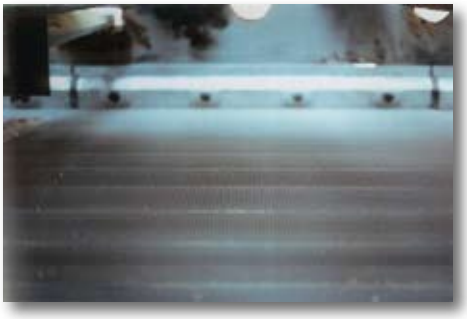


Before

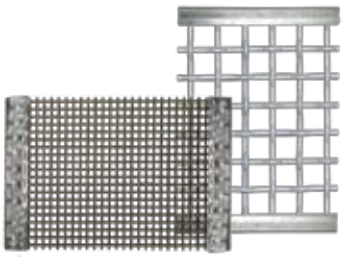
The damp material is plugging up the screening surface by adhering to the wire mesh, reducing the screener's efficiency, capacity, and overall performance of the screener.

After

By applying a low-voltage current through the screen mesh, the surface tension is broke and the damp material is unable to stick to the wire mesh.



Wire Cloth Screens & Accessories



Heavy Mesh Screens

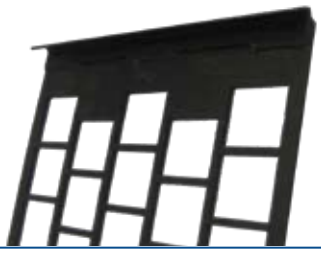
The name says it all. Midwestern has the ability to construct heavy-duty screens with thicker wire to sustain greater impact.

Fine Mesh Screens

Choose from Midwestern's large inventory of wire mesh. Available with a backup mesh.

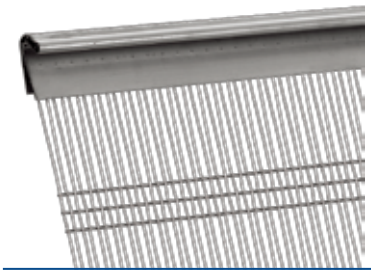
Cloth Edged Screens

For general use and FDA applications, Midwestern's cloth-edged screens can be manufactured using various edging material (for different temperatures) and with or without grommets.



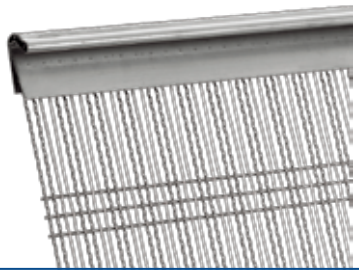
Perforated Plate

Customized to meet your screening needs, our perforated screens come in a wide range of sizes and are available with a variety of openings.



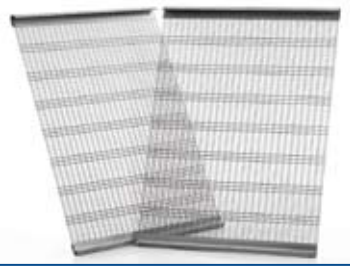
Interkleen® Screens

An elongated slotted screen with triple shoot construction designed to maximize throughput. Side-tensioned screens will have slots right angle to material flow, end-tensioned screens will have slots parallel to material flow.



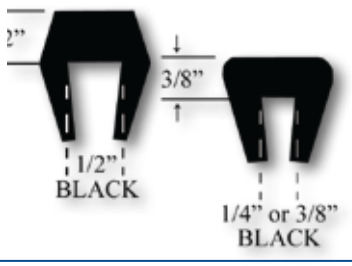
Klear Screens

Straight and crimped wires are woven side by side in an elongated pattern to maintain sizing requirements while giving the screen added elasticity to reduce material from blinding.



Slotted Screens

Slotted screens offer greater throughput by increasing the amount of open area. Available with single shoot or triple shoot construction.



Crown Bar Rubber

Crown bar rubber is necessary in preventing screen cloth from wearing against the screener's crown bars. Damaged or worn out crown-bar rubber is a contributing factor in premature screen failure.