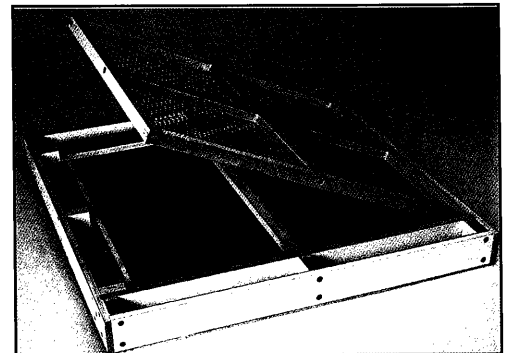
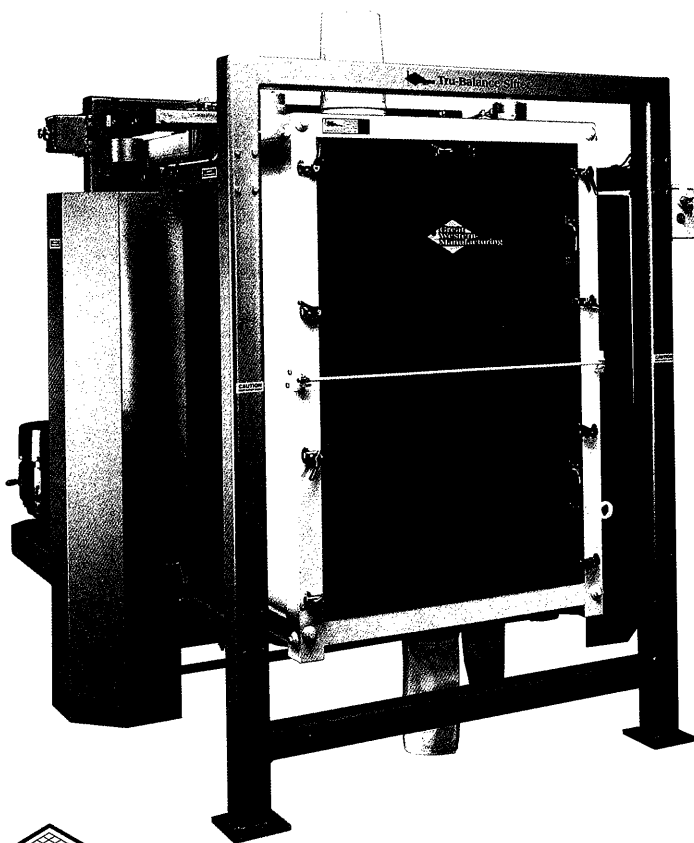


The Complete Line of Sifting, Screening and Scalping Equipment



Featuring

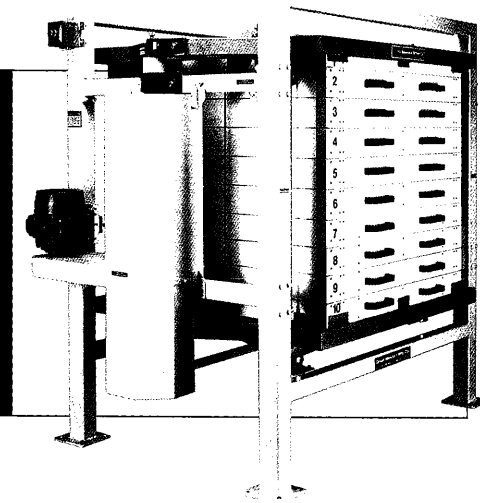
- Modular Tru-Balance
- Stainless Steel Tru-Balance
- In-Line Tru-Balance
- Agitator/Blenders
- Sampl-Sifters
- Stream Dividers
- Screen Stretchers



Great Western Manufacturing

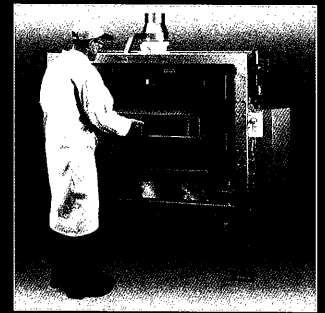
Modular Tru-Balance

The Modular Tru-balance was developed to provide a simple and economical machine with reliable performance and excellent sanitation features when conditions do not dictate stainless steel construction or require complex separations. The Modular Tru-Balance, like the Stainless Steel model, has a box-less design with nest-together sieve frames and utilizes the same pneumatic sieve clamping system or reliable cable clamping system. The wooden frames are bonded with plastic laminate on all exposed surfaces. The sifter uses from 4 to 9 sieves in two different frame sizes to provide from 15 to 100 ft² of screening area. Up to three separations can be obtained.



Stainless Steel Tru-Balance

The Stainless Steel Tru-Balance is the ultimate in a sanitary gravity flow, atmospheric pressure sifter. It features easy to access and maintain sieve frames in a reliable vibration free drive mechanism. The Stainless Steel Tru-Balance has a box-less design with nest-together sieve frames and utilizes a pneumatic sieve clamping system which maintains constant dust-tight operation and makes access for sieve inspection and maintenance as easy as the turn of a key. The sieve frames are fabricated from precision laser cut stainless steel and assembled without rivets, nuts, or bolts. The sifter uses from 4 to 9 sieves in three different frame sizes to provide from 15 to 58 ft² of screening area. Arrangements can make up to five separations.

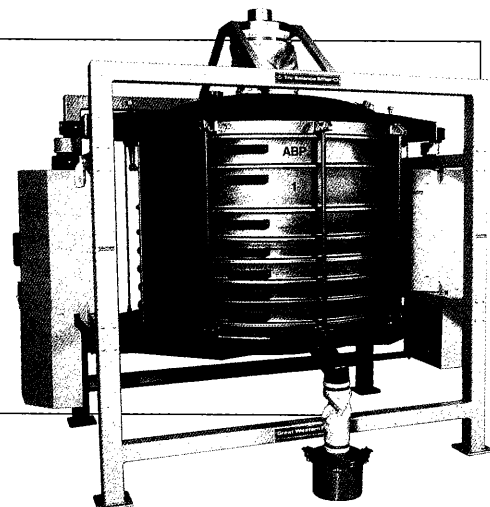


In-Line Tru-Balance

Designed for direct insertion into a vacuum or pressure pneumatic conveying line as a quality assurance tool for removing a small amount of oversized impurities from the product.

Placed in pneumatic unloading or transfer systems, it eliminates equipment such as cyclone receivers, airlocks, receiving hoppers and blowers which would be required if a standard (atmospheric pressure) sifter were utilized.

All product contact surfaces are fabricated of stainless steel which ensures compliance with the most stringent sanitation standards. Built in three different models to achieve capacities from 250 to 1,000 lbs/min. of hard or soft wheat flour on a 30 or 40 mesh screen.



Great Western Manufacturing *(continued)*

Agitator/Blenders

Designed for efficient flour bleaching or enrichment addition in flour mills or blending facilities. The Agitator/Blender is built for long-lasting, dependable service. Three different capacity sizes, built in four different arrangements, allow the machine to be tailored to your specific requirements.

Sampl-Sifters

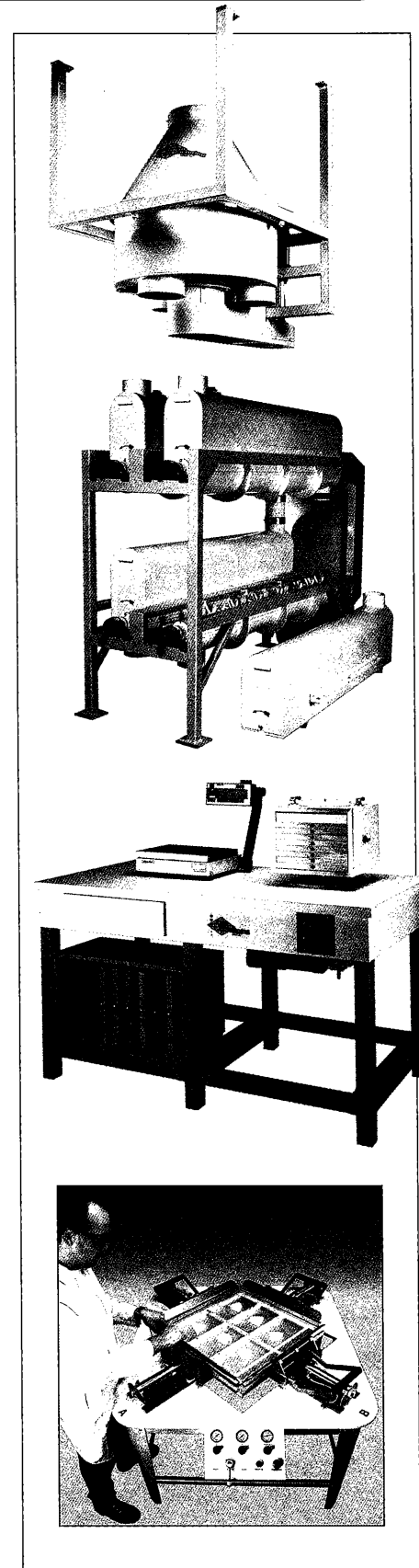
Sample size sifter is widely used in the cereal processing industry to determine break release, monitor sifting performance, and to perform other quality control testing. Operated with a standard single phase motor and controlled with an adjustable built-in-electronic timer, the Sampl-Sifter is available in a table top version or installed in a work table.

Stream Dividers

Great Western Manufacturing Stream Dividers are the ideal choice for precision division of a single gravity-flow product stream into two to twelve separate streams. The housing and internal turnhead are built from sanitary and durable stainless steel mounted in a tubular steel frame for floor or ceiling installation. Standard models or custom designed units to suit any requirement.

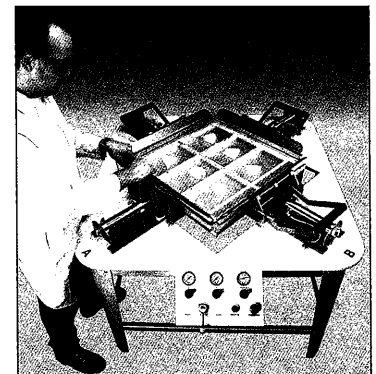
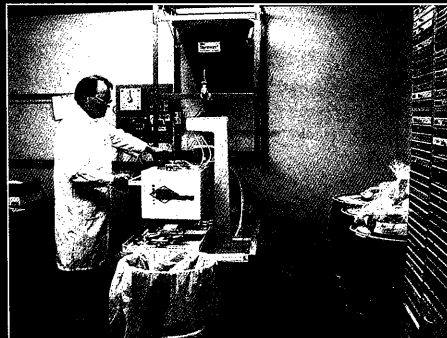
Screen Stretchers

Designed to stretch clothing for uniform and consistent tensions on sieve or purifier frames. They offer non-contact stretching and screen elongation control. Two different pneumatic models each feature horizontal stretching without contact with the sieve tray/frame during the primary stretching phase. Our manual stretcher is a reliable economical solution.

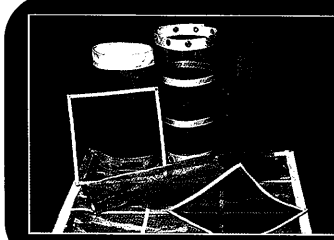


Free Testing Service

Great Western Manufacturing maintains a complete testing laboratory to evaluate product samples and make equipment recommendations. Testing will be encountered. Test results state area requirements and serve as a guide in determining the optimum equipment size and specifications. There is no charge or obligation for this service.



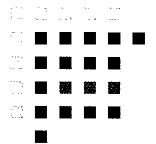
Wire



Sefar America is an exclusive distributor of BOPP SI wire cloth in North America. BOPP SI is recognized as the industry standard for precision wire cloth, with the tightest tolerances and most consistent specifications available on the market today. Our wire inventory includes a wide selection of screening media in all grades — market, mill, and bolting cloth, available in stainless steel, plain steel, high carbon, tinned mill, and special alloys such as brass. We also stock a diverse and comprehensive inventory of type 430 magnetic stainless steel wire.

Products Available

- BOPP SI Wire Cloth
- Other quality options available to match your application



S E F A R
Mesh + Technology

Standard Sifting Cloths For:

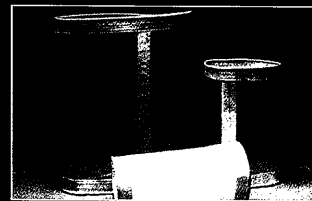
- Gyratory Sifters
- Reciprocating Screeners
- Purifiers
- Rotex Screeners
- Bran Finishers
- Vibrosifters
- Test Sieves
- Round Screens
- Millerator Screens
- Hammermill Screens
- OEM Applications

Fabrication Capabilities

- Edging & Wearstrips
 - bonded
 - fabric - cotton & synthetic
 - hook strips
 - edges with clips
- PTP Edging
- Soldered Seaming
- Washing
- Grommeting
- Slitting
- Stamping

Synthetics

As a member of the international Sefar organization, our Nylon and Polyester product lines are widely recognized as the finest available in the industry. Our large and diverse inventory assures you of immediate response to your orders.



Products Available

- Normal Quality XX
- Milling Forte MF
- Heavy Quality XXX/HD
- Polyester/Nylon GG

Standard Sifting Cloths For:

- Gyratory Sifters
- Reciprocating Screeners
- Purifiers
- Rotex Screeners
- Rotary Sifting Reels
- Bran Dusters
- Vibrosifters
- All OEM Sifter Manufacturers
- Test Sieves

Fabrication Capabilities

- Edging
- Yardage
- Cut Pieces
- Custom Shapes & Sizes
- Grommets
- Painted Seams

X-Y Cutting Table - this state-of-the-art technology utilizes computerized drawing (Auto-Cad) software to duplicate your design, providing consistent cut pieces to your exact specifications.

AR Seamer - applies adhesive seam for synthetic reels. This seam reduces the likelihood of bug infestation while increasing sifting area. The seam produced is much stronger than traditional seaming technologies.

Die Cutting Capabilities - utilizes metal cutting dies to stamp out exact measurements.