

Pressure Leaf Filters Rescreen & Repair Services

1. Benefits of Rescreening

Rescreening capabilities for pressure leaf filters

Mahle Industrial Filtration offers the best in rescreen and repair services for your used or damaged pressure leaf screens. Our state of the art manufacturing center in Nowata, Oklahoma allows for the inspection, rescreen, repair or replacement of many 5 ply screens available in the marketplace today. Advantages of rescreening include:

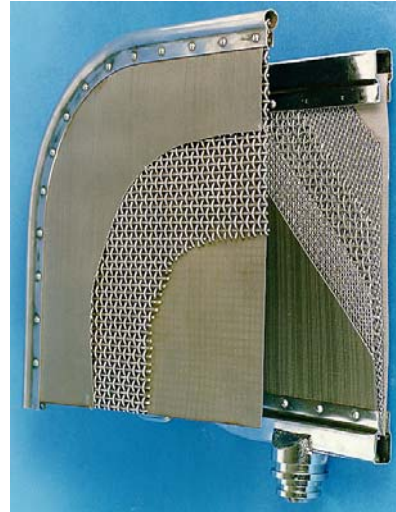
- The leaves function as when they were new
- Cost savings of up to 40% over the cost of a new leaf
- Leaves are thoroughly inspected and cleaned prior to reassembly
- Process improvement and higher throughput
- Leaves can be rescreened up to 4 times for prolonged life
- Leaves from other manufacturers can be rescreened at our facility



2. Rescreening Process

The rescreening process consists of the following steps:

1. Customer returns used, clean screens to our Nowata, Oklahoma facility for inspection. (MSDS required)
2. Detailed quote for cleaning, rescreening or repair is sent to customer for approval.
3. If screen is not able to be repaired, a replacement screen will be quoted.
4. Once order is placed:
 - a. Filter mesh is removed and examined.
 - b. Interior mesh and frame are cleaned.
 - c. Filter mesh is replaced and/or repaired.
 - d. Replacement leaves are built as necessary.
 - e. Filter leaf is inspected for quality.
 - f. Leaves are crated and shipped.



3. Rescreening All Types of Filter Leaves

Our rescreen capabilities cover a wide range of configurations and manufacturers of leaf filters. We have the capabilities to rescreen many 5-ply filter leaf element designs including, circular, rectangular, conical, and tubular shaped filter leaves, as well as competitor products. The following is a partial list of leaf filter manufacturers whose filter leaf products are capable of being rescreened at our facilities:

Bird Machine
Bowser
Buffalo Filters
DeLaval
Dupps
Durco (Ascension)
Eimco
Enzinger (Duriron)
Funda

Goslin Birmingham
Hercules®
Idrex
Industrial
Keene
Kelley
Leem
Niagara®
North-American

Passavant
Pronto
Schenk
Seitz
Shriver
Sparkler
Sweetland (Dorr-Oliver)
U.S. Filter
Plus many others

Note: Most leaves can be rescreened up to 4 times. Screens are clearly marked with a special etching when the last possible rescreen is completed.

The sole purpose of our 10,000 sq ft production facility in Nowata, Oklahoma is for the fabrication and repair of filter leaves. We look forward to helping improve your process while saving you money at the same time. Give us a call so that we can set up your leaf inspection with a factory representative to see if your specific leaf can be rescreened at our factory.

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