

SP: The 21st Century Sieve Cleaner!

Because sifter efficiency is directly related to the proper cleaning of the sifting surface, choosing the right sieve cleaner is essential for consistently high sifter throughput. A sieve cleaner cleans most efficiently at its outer perimeter, thus making the shape and surface area of the cleaner very important. For many years, the “arched” triangular form has been recognized worldwide as the most efficient shape for this purpose. Today, this shape has been modified and optimized for a new generation of plansifters.

Enter the new SP Cleaner. (Patent No. U.S. 6095339). With an already well-proven perimeter shape, the **SP Cleaner** is the result of many recent mill trials and subsequent design updates. The most notable of these are the reinforced corners and protective barriers around the bristle tips. The field tests have been remarkable and these cleaners are now available for anyone wanting to increase their sifting efficiency.

Because of the many types of products that are sifted and the numerous styles of bolting cloth available, the SP Cleaners come in several configurations; *molded stud* and *brush tip* style. Cleaners with molded studs are used for general-purpose sieve cleaning of wire mesh and synthetic cloths



from 200 microns and up, while cleaners with a bristled brush tip are designed to provide a more thorough cleaning of most synthetic cloths, especially those under 200µm. This style is also recommended for more aggressive cleaning applications, especially when sticky product is being sifted and where wire mesh sieve cloth is being used. The relatively large size of each cleaner provides a dramatic increase in cloth cleaning coverage (up to 30% over typical cleaners on the market), and is especially effective when cleaning the hard-to-reach corners of sieve compartments—great news for making sifting more productive. *SP Cleaners* are excellent for use in Buhler *NOVA* sieves.

Please contact Codema for more information.

SP CLEANERS: Proven in the Field

- Simultaneous sieve and pan cleaning without the use of a frame-mounted backwire
- Consistent, efficient cleaning that covers the entire cloth surface, including hard to reach corners
- Larger cleaner surface area and cloth coverage compared to other cleaners
- More contact points on the cleaner's triangular surface keep the cleaner parallel to the sieve and eliminate binding
- Cleaners available with molded cleats or white bristles, covering a wide range of cleaning options

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