

SIEVE AND FILTER CLEANING

In almost all sectors of industry, sieves and filters, as well as their baskets, trays and nets come into use. The ability of these important procedural components to function depends substantially on the condition of their surface. Consequently, sieves and filters must be cleaned on a regular basis.

High pressure water jetting is often used for diverse cleaning work in sieves and filters:

- Removal of incrustation and dirt from sieves and filters
- Cleaning of plastic, long and round sieves
- Cleaning of filter cloth, viscose filters, cartridge filters or wet felts
- Descaling of suction strainers
- Removals of dirt from drainage and filter press
- Removal of residue from steel trays



01_WOMA® offers many water tools for the thorough cleaning of sieves and filters.

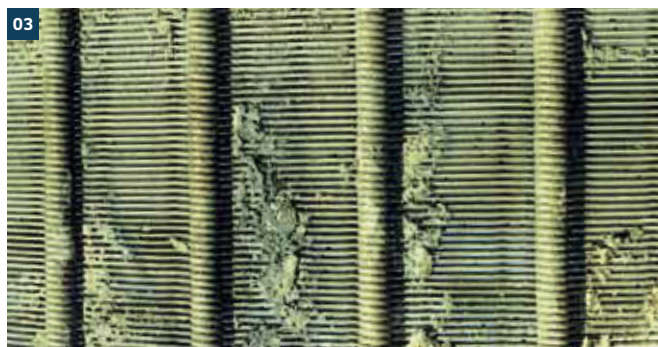
High pressure water jetting guarantees an extremely gentle removal of dirt and deposits without damaging the filter and carrier material. Completely free of chemical or abrasive contents. The development of gases, cinders, and steam is consequently avoided, in contrast to chemical cleaning. Cleaning with high pressure water is a particularly flexible and sustainable method, where deposits, caking, coating, plating, incrustation, oxide layers, slurries and calcification can be removed from sieves and filters in a reliable way.

WOMA® offers a wide range of tools and accessories for the most varying geometrics and dirt from sieves and filters. By using these, very good cleaning results can be achieved even in difficult to access, narrow,

or contaminated areas. Cleaning can often be done even during operation or upon fixed machines, without the need to dismantle the installation. Automated cleaning tools remove the need for manual, dirty and unhygienic work whilst promoting safe and continuous work.

Advantages at a glance

- Careful and reliable removal of dirt
- Avoidance of cinders, gases and steam
- Reliable cleaning also in hard-to-reach areas, during operation or within fixed installations



01 The cleaning of very dirty filter baskets is no problem using high pressure water jetting.

02 WOMA® offers a suitable solution even for small diameters and hard-to-access sieves and filters.

03 A smooth production process is not guaranteed with a very dirty filter.

04 After cleaning, the filter is again usable.

