

INDUSTRIAL VACUUM SOLUTIONS

Product Catalogue



Clearing the way for a safer, cleaner and more productive everyday

A complete range of industrial vacuum solutions for your company

Nilfisk industrial vacuums are the optimal solution for maintenance, cleaning and production automation, and are helpful for cleaning in confined areas and for the removal of hazardous dust and fumes.

Industrial vacuums are also useful in places where no dust emissions are allowed, such as areas with dust-sensitive machinery and laboratories.

Some of our range includes:



SINGLE-PHASE WET AND DRY



EXPLOSION-PROOF



HAZARDOUS DUST



HEALTH AND SAFETY WET AND DRY



THREE-PHASE WET AND DRY



FOOD AND PHARMA



CENTRALIZED VACUUM SYSTEMS



PACKAGING AND TRIMS



DUST CONTAINMENT SYSTEMS

Industrial vacuums for mechanical production

How to increase savings, cleanliness and product quality in mechanical production

Industrial vacuums are the perfect complement to mechanical production – they allow maintenance to be performed on machine tools, allowing time and resources to be saved.



Using industrial vacuums can save you up to 200 hours of machinery downtime per year



Using the OIL series means saving around 5 hours each time the tank is cleaned



With Nilfisk liquid vacuums, 100 litres of liquids can be vacuumed and filtered in a few seconds



The dual benefit of eliminating environmental dust and recovering waste



Save thousands of Euros a year while increasing product quality

Industrial Vacuums for pharmaceutical production

Let us help you attain safety, hygiene, automation and product quality in pharmaceutical production

Of all the product sectors that Nilfisk operates in, pharmaceuticals is certainly the most demanding. Standards of hygiene, safety and productivity are extremely high, as they should be when the ultimate aim is to provide the user, with an effective product.

This is just one of the reasons why the manufacturing process of any type of medicinal product is often complex. Just consider the number of phases involved and the different substances being handled: from active ingredients handling to tableting, right through to the finished packaged product. The substances used can

sometimes pose a risk to the health of the operator and are often characterised by a high intrinsic value.

So guaranteeing the highest levels of hygiene and safety is vital, in order to avoid any kind of contamination, exposure or direct contact with such products as well as ensure the highest productivity.

Therefore, with both its products and its thirty years of experience, Nilfisk strives to offer itself as the ideal partner for all those companies that work in what is a most complex sector, that of chemicals and pharmaceuticals.



Vacuuming application in pharmaceutical production



Conveying of powder and granules

Move the pharmaceutical mixtures preserving their integrity, keeping the percentages of the single components intact



Cleaning of cleanrooms

Maintain a clean and hygienic environment



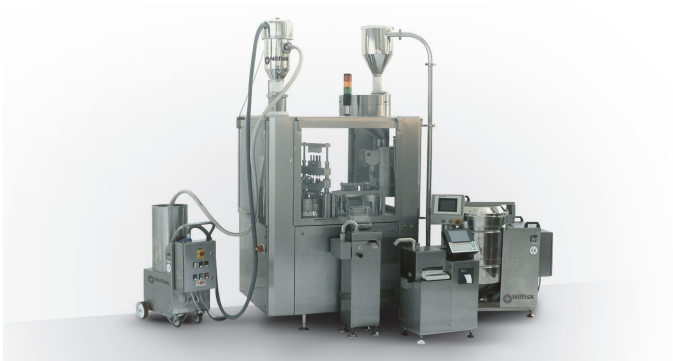
Maintenance and cleaning of the equipment

Avoid cross-contamination maintaining top hygiene levels



Recovery of powder from process machines

Assure the highest product quality



Conveyance of empty capsules

Gently move empty capsules without opening or damaging them



Recovery of packaging scraps

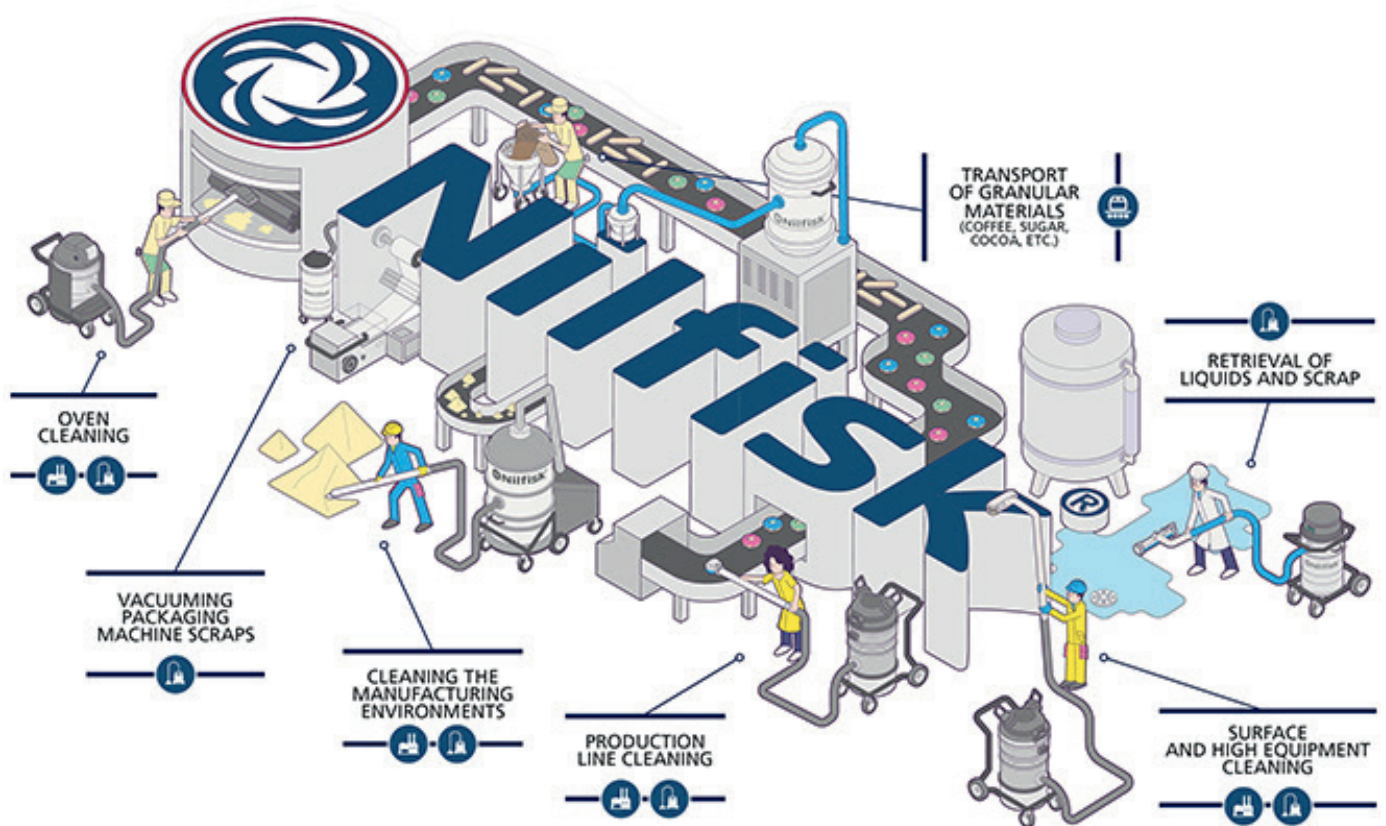
Increase productivity, avoiding machinery downtime and recovering continuously trims

Industrial vacuum for food production

How to increase safety, hygiene and efficiency in food production.

Learn more about the dust and granule vacuum and transportation solutions for breadmaking laboratories and food production companies.

Nilfisk is world leader in the manufacture of industrial vacuums and pneumatic transport systems and has a direct presence worldwide.



Vacuuming application in food production



Oven cleaning

No more burned flour or crumbs = no more explosion or fire hazards

Keeping an oven in a perfect condition improves product quality



Production line cleaning

Occasional or constant vacuuming, all the solutions for a high quality end product

Eliminating waste means preserving product quality



Vacuuming packaging machine scraps

The dynamic management of packaging scraps improves production organisation

More time to dedicate to work



Transport of coffee beans or grains

The pneumatic handling of coffee or grains makes it possible to save time and improve product quality

Maximising automation improves the manufacturing flow



Cleaning manufacturing environments

A clean environment is safe, healthy and efficient

Increasing the safety of your environment improves operating efficiency and well-being



Are you ready to revolutionize the world of cleaning together?

Reach out to us for a Free Assessment of your operating unit.

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 **Nilfisk®**