

Keep control of your unique equipment

conique



What does your reality look like?

→ In all businesses the demands for logistics, hygiene and fast handling of work wear is an absolute must. So, how do you handle your work wear? How and where do you change your garments? Let's look at three examples of a day to day life which may be rather like your own. →

ONE Either you own your own working garments, or your work provides them. All staff wash their work wear at home.

TWO Your work not only provides work wear, but has its own laundry. Staff hand in used garments and pick up clean ones via a clothing store or via a locker solution.

THREE Your work provides your work wear. Staff hand in used garments and pick up clean ones via a clothing store or a locker solution. An outside laundry picks up used garments and sorts them manually, both before and after cleaning them, and then brings them back to your work.

In all our examples, the problems are the same:

- You have low control over your garment stock.
- You have no control over the flow, that is, where garments are in the circuit.
- You have difficulties to show how hygiene and environmental requirements are being met.
- You have nothing to show how often people are changing their garments.
- The level of service is limited.

Which in turn means:

- More administrative costs.
- You may be short of work wear.
- You have little or no stock control.
- The image of your company doesn't look so good when it comes to hygiene and the environment.

Conique – People like clean clothes

→ Having to look constantly for clean garments is a time-consuming business.

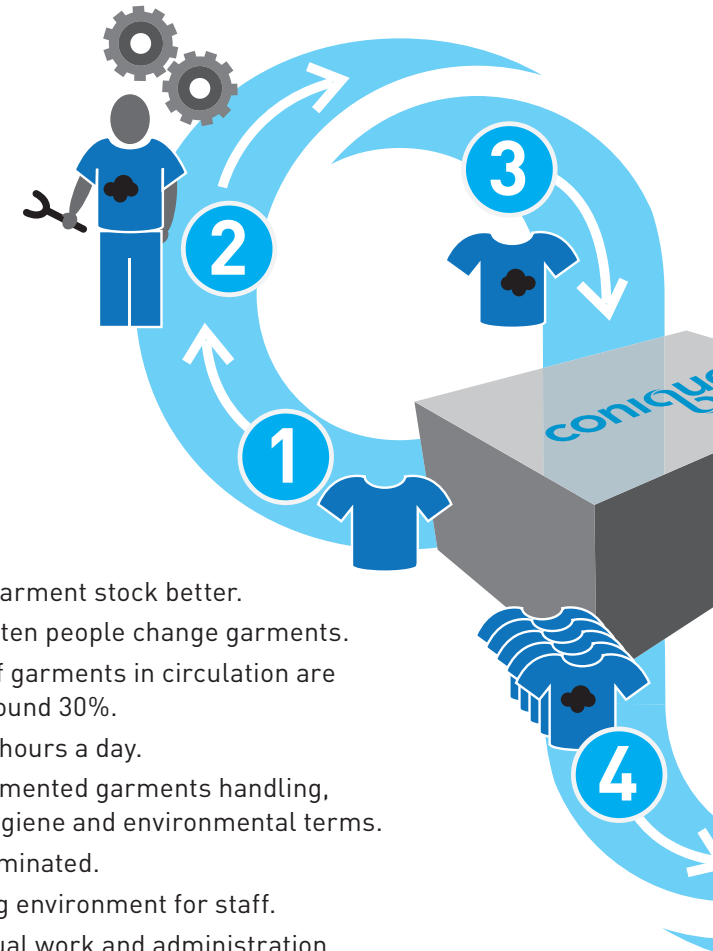
Conique is a flexible handling system for garments, shoes and protective equipment. The system provides you with a unique opportunity of controlling and documenting your clothing flow, completely and exclusively online.

Conique is the solution for any business which needs to handle work wear quickly and precisely: hospitals, pharmaceuticals, food, electronics, vehicles and mechanical engineering and many others. ←

The main benefit with this system is, of course, that it saves time. Before, all garments were handled manually, which was extremely time-consuming to manage, as well as cost ineffective. A state of the art technology based on RFID (Radio Frequency IDentification) identifies and sorts used garments automatically. You always know where your garments are at any time.

You could say Conique is like a kind of cash machine, except for garments: you use your ID card and select a few options direct on the touch screen. A few seconds later, you can take your new garments out, complete and clean, direct from the hangers. It couldn't be easier.

It's even easier for the laundry: Conique sorts soiled garments direct into the laundry trolleys. Once garments are cleaned, they're fed into the system straight from the trolley.



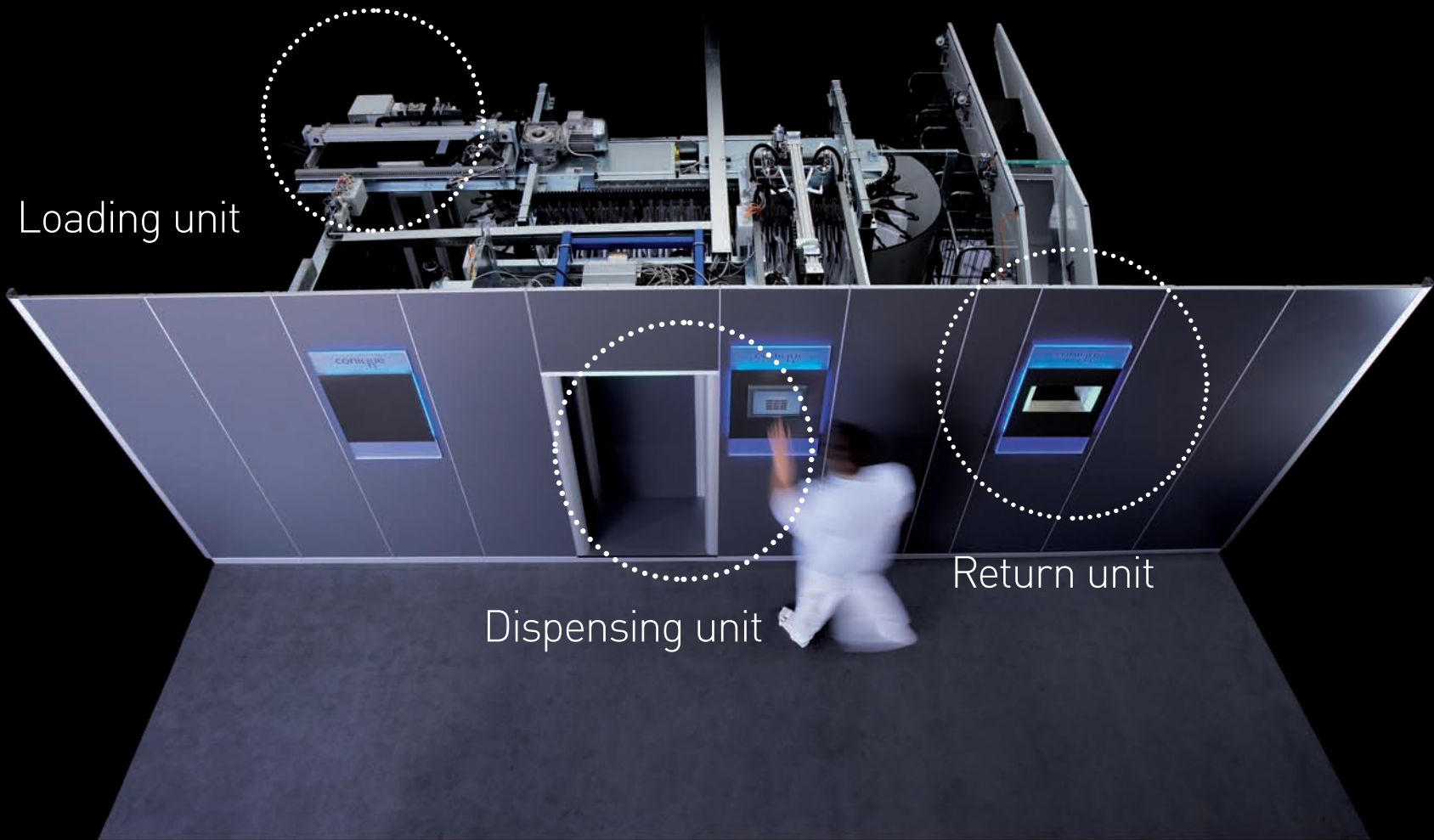
Benefits:

- Control your garment stock better.
- Record how often people change garments.
- The number of garments in circulation are reduced by around 30%.
- Availability 24 hours a day.
- Reliable, documented garments handling, essential in hygiene and environmental terms.
- Wastage is eliminated.
- Better working environment for staff.
- Reduces manual work and administration.

→ CONIQUE

1. You simply take your clean garments out via the dispensing unit. Your personal clothing account is updated.
2. Using garments daily
3. Soiled garments are fed in and sorted via the return unit.
4. The laundry collects your ready-sorted soiled clothing.
5. The laundry wash your garments.
6. Clean garments are fed in directly from the delivery trolley. Conique records the garments and positions them optimally to be dispensed as fast as possible.





Loading unit

Return unit

Dispensing unit

→ Keep control of your unique equipment

Dispensing unit

This is the part of Conique where you take out your clean garments. You log into the system with your ID card or your unique PIN code.

You can see your options right on the touch screen, and you simply enter your order by selecting garment type, size and quantity. Once you've confirmed your order, the system starts dispensing clean working garments automatically.

Garments are dispensed on hangers, one at a time. You take your garments off the hangers yourself, and

the garments are recorded on your personal account at the same time.

You can monitor and follow your clothing account yourself and see how many garments you have available.

Conique's intelligent control system learns to put garments in the best position to be dispensed as fast as possible.



→ FACT

The front of the Conique is the dispensing and return unit.

The dispensing unit has a touch screen for selecting garments. The garments are on hangers on a conveyor system, which is configured to suit your requirements.

The return unit handles used garments returns. The used garments are sorted into laundry trolleys.

At the back of the Conique is the loading unit, where garments are loaded in and recorded.



Return unit

This is the side of Conique where you return your soiled garments. When you put your garments in the return unit, in the returns unit, the system identifies them automatically, using the transponders sewn into them. It updates the balance on your garment account too.

Garments are then sorted into the right laundry trolleys. They may be sorted by garment type or department, depending on how the system is configured. Conique offers up to five different sorting options.



Conique also has a special function to inform the laundry to check for torn garments. A zipper may have come apart, or there is a tear to repair.



→ TRANSPONDERS – IDENTIFY TO SORT

Today, textile identification and sorting in industrial laundry processes can be greatly enhanced through RFID technology.

By attaching tiny transponders to garments, uniforms, linens, mats and mops, ownership of the items is always unambiguous.

Textiles are easily identified as they pass by an antenna in any position, with amazing advantages for industrial laundries. Benefits include faster garment identification, automatic sorting, error-free processing, reduced manual labour and long lasting solutions.

24h
SUPPORT

→ SUPPORT

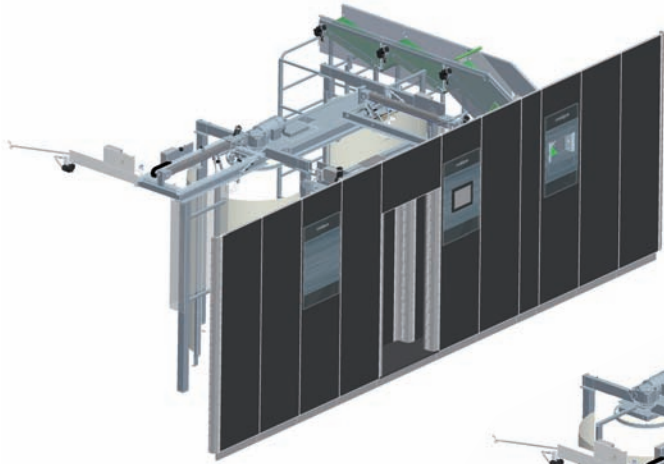
You can get statistics on how often people are changing garments, garment balance left etc. any time, via the network or directly from the screen on Conique. All software updates and any troubleshooting required are carried out automatically via our support, 24 hours a day, all year round.

Loading unit

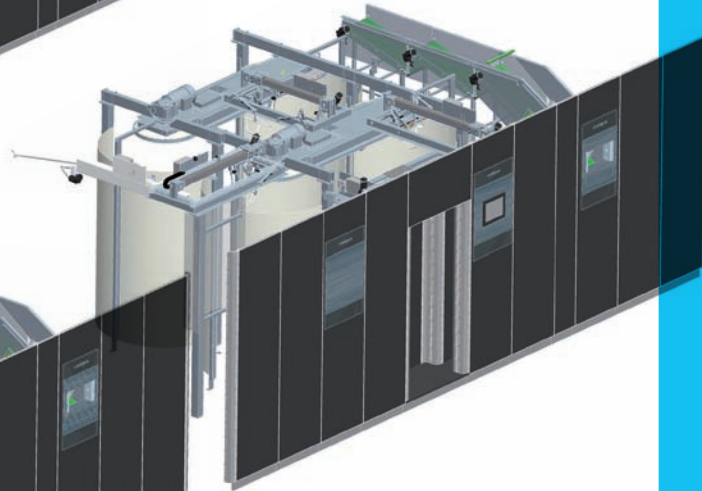
This unit is the part of Conique where the laundry loads garments in after they have been washed. They do this direct from the trolley, completely unsorted and on hangers. Then the garment optimising function comes in, sorting garments to be dispensed as fast as possible.

When garments are loaded in, you're kept up to date on all inward deliveries at all times. Should any unknown garments be loaded in, Conique informs you immediately and you can decide whether you want to sort out any garments which shouldn't be there.





500 GARMENTS



1000 GARMENTS



2000 GARMENTS

Which solution is best for your business?

What are your premises like? Is space at a premium?

The advantage with Conique is that, with its unique modules, it can be adjusted to fit all kinds of premises.

The system can be configured for anything from 500 to 2000 garments. Everything from standalone return units to multiple complete Conique systems connected together in the same network.



References

Conique is a complete garment handling system for both large and small companies. All across Europe today, there are a large number of systems, but installed under the name of UNIMAT, in partnership with Sophus Berendsen AS and ACG Nyström AB.

Here are three examples of satisfied users in three different industries:

Today, Volvo has systems at a number of its plants in Sweden. For Volvo, Unimat is essential for handling its work wear effectively. Volvo works mostly with personalised garments.

Coca-Cola uses Unimat at its plant in the Netherlands. The system provides effective handling and control to meet current rules on hygiene and changing working garments in the food industry.

Uniklinik Cologne access clean clothes 24 hours a day. Effective clothes handling means being able to change garments as soon as they get soiled. And the fact that the system delivers garments on hangers is a clear benefit, as it avoids wrinkled clothes.

VOLVO

The Coca-Cola Company



**UNIKLINIK
KÖLN**

conique

ACG Nyström markets advanced equipment, systems and knowhow to the manufacturing industry producing traditional textiles, technical textiles and other kinds of materials.
The Conique trademark is the property of ACG Nyström AB.

www.conique.se