

CONSIS.B

Fast, compact, efficient.
CONSIS robotic dispensers.



Willach | Pharmacy Solutions



**Your pharmacy has staff,
medicines and storage capacity.**



**Utilise all of them in the best
possible combination.**



Consis B makes the storage and dispensing of medicines simple and efficient.

The cost-effective use of all resources is a key factor in the efficiency of your pharmacy. A CONSIS automation solution from Willach creates the optimum conditions to achieve this goal.

The Consis B robotic dispenser can be integrated into the workflow of your pharmacy seamlessly and without difficulty. It uses very little space while providing maximum flexibility and performance.

The first step is a clear analysis of the dispensing process in your pharmacy – the result will be improved efficiency, including smoother workflows and satisfied customers.



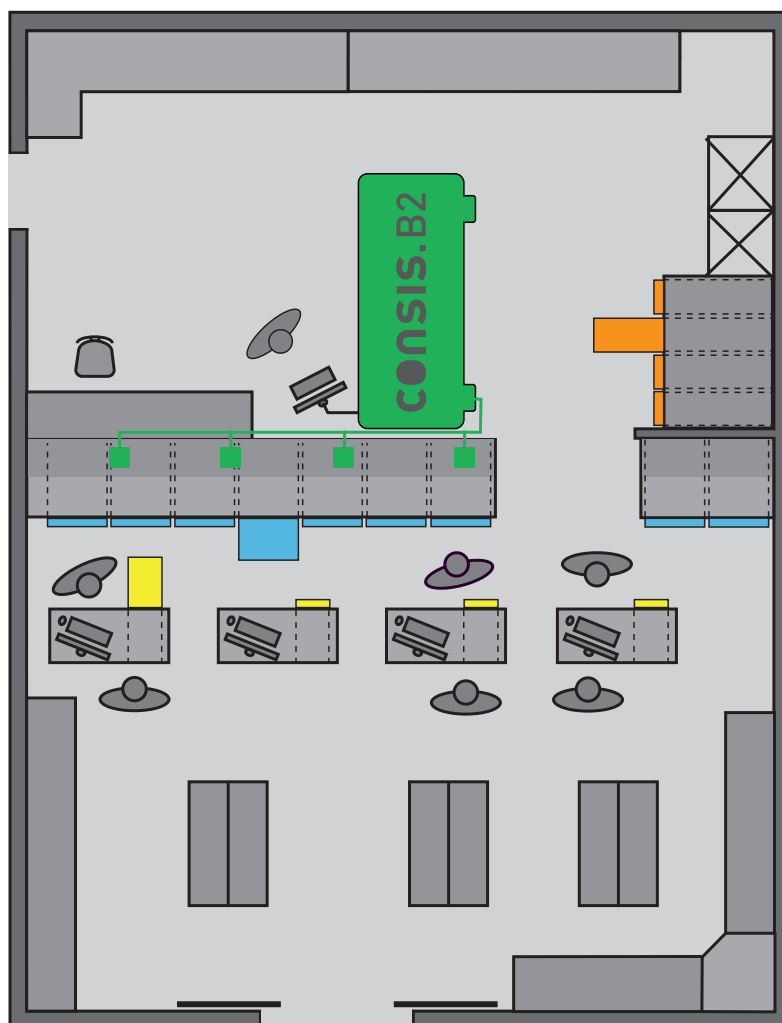
Successful integration means proper partitioning first.

The solution model described here is based on the 80/20 principle and is particularly suited for pharmacy concepts in which the optimum cost-benefit ratio is of the greatest importance. The heart of the pharmacy concept described here is the Consis B robotic dispenser which stores the fast moving medicine packages accounting for approximately 80% of the packages dispensed on a daily basis.

The FAMA pharmacy drawer system provides optimal storage for the remaining 20% of the product range. The most important thing is the appropriate partitioning of the stock, divided according to frequency of demand. In addition, it should be easily accessible, without the pharmacist having to disappear out of the customer's sight. Finally, the combination of 80% and 20% creates 100% customer satisfaction.

Separated stock locations for greater efficiency.

The model pharmacy shown here illustrates the concept for the optimum storage of medicines using a CONSIS robotic dispenser, supplemented by the FAMA storage system.



Consis B robotic dispenser for the automated storage and dispensing of medicines which are frequently in demand (fast movers). The compact design allows the CONSIS robotic dispenser to be positioned directly behind the OTC shelves. The packages are dispensed by means of simple chutes directly to the consultation counter. No conveyor belts are required.

80 % of packages dispensed

FAMA pharmacy drawers (full height bays) for storing slow movers.

FAMA underbench drawers under the OTC shelves, e.g. to store excess stock and goods awaiting collection.

FAMA underbench drawers at the dispensing counters for storing the ultra fast movers.

20 % of packages dispensed

The principle is 80/20.

With **Consis B** about 80% of your medicine stocks are under automatic control.

Stocking packages



1 Entry of the medicines in the stock management system and stocking the CONSIG are done simultaneously from the same place. This saves a lot of moving about and time.

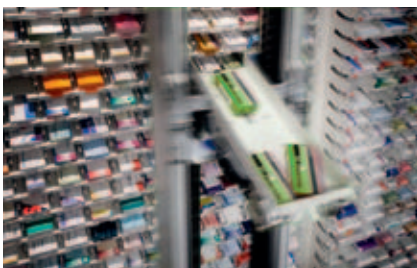


2 Fast and error-free stocking with the aid of the Optical Positioning System (OPS). A flap opens and the laser beam indicates precisely the correct storage space.



3 Once inserted, the number of stocked packages is confirmed with the hand scanner.

Dispensing packages



4 The medicines are requested using the pharmacy software, the manipulator removes the packages and takes them to one of eight possible dispensing points.



5 The packages are delivered to a dispensing tray directly at the consultation counter.



6 Staff remain with the customer and can use the time more profitably for advice and sales.

And with the **FAMA drawer system** you can organise the remaining 20% for optimum accessibility.



FAMA full height bays:
The classic FAMA pharmacy drawers are used to store the slow movers and items which cannot be automated in a space-saving and clearly ordered way.



Placement below the display shelves: The excess stock of displayed goods is stored directly below the shelves in FAMA underbench drawers.



Deployment at the sales counters:
Those medicines which are most frequently demanded during the day are also stored in FAMA underbench drawers for immediate access.

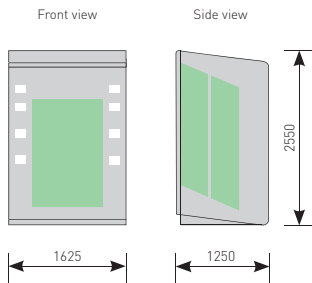
Automation solutions as individual as your pharmacy.

Consis B adapts precisely to the circumstances of each pharmacy.

From the Consis B0 with a footprint of only 2 m², an ideal solution for small pharmacies, to the Consis B5 with a capacity of about 17,000 packages, Willach offers an optimum solution for every type of pharmacy.



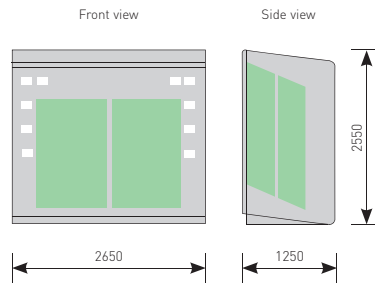
Consis B0



Storage capacity:
up to 3,760 packages
Footprint: 2 m²



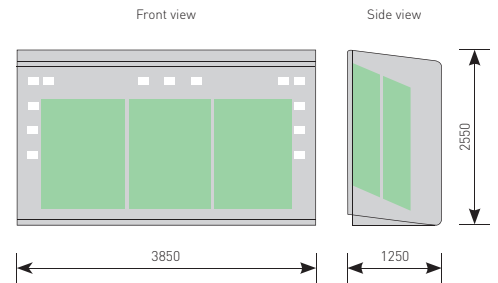
Consis B2



Storage capacity:
up to 7,520 packages
Footprint: 3.3 m²

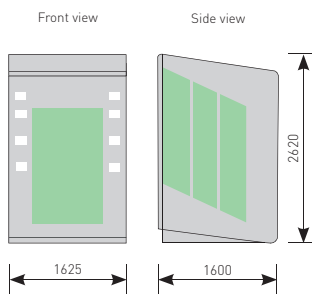


Consis B4



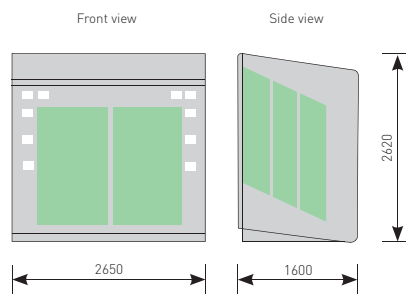
Storage capacity:
up to 11,280 packages
Footprint: 4.8 m²

Consis B1



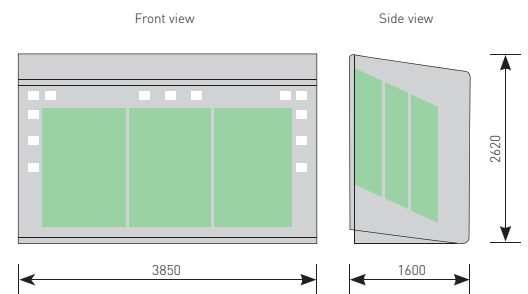
Storage capacity:
up to 5,640 packages
Footprint: 2,6 m²

Consis B3



Storage capacity:
up to 11,280 packages
Footprint: 4.2 m²

Consis B5



Storage capacity:
up to 16,920 packages
Footprint: 6.2 m²

Devote your valuable working time to your customers, and not to the labelling of packages.

The **Consis Labelmaster** is the ideal addition to the **Consis B**.

The Consis Labelmaster provides fully automated labelling of packages before they are dispensed – effortlessly and efficiently. This allows you to use the time saved for counselling your customers rather than having to label medicines. That saves time and makes things safer because human error during labelling is reduced to a minimum with the Consis Labelmaster. As a result of its modular design and small footprint of only 0.23 m², the CONSIS can be prepared for possible retrofitting with the Labelmaster at a later time.

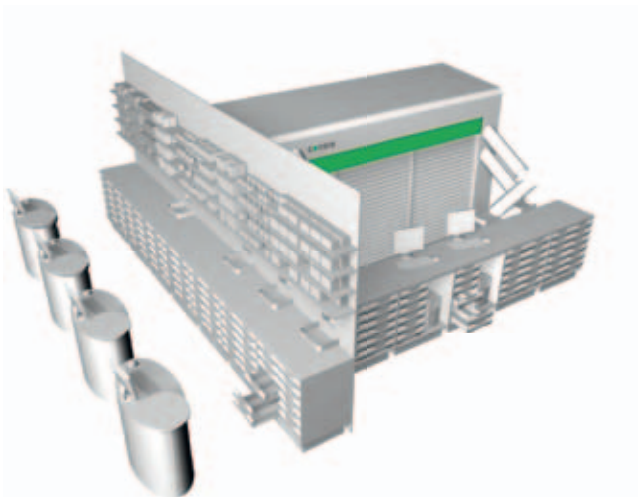


Consis B integrates perfectly into the architecture of your pharmacy with innovative design and a wide choice of colours and materials.

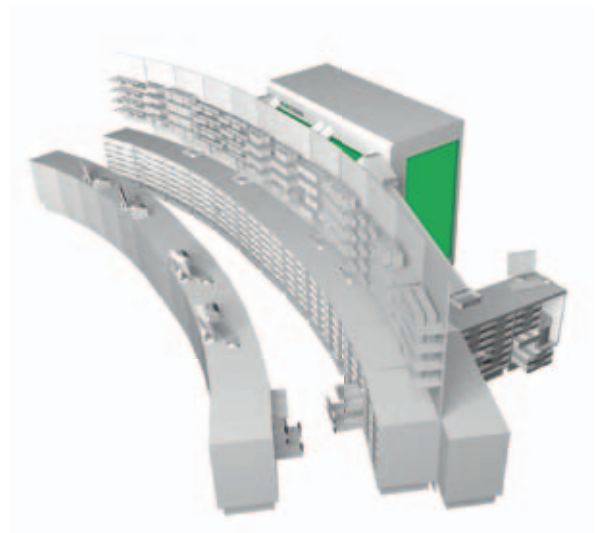
Automation is an important step for your pharmacy. Consis B is the system which adapts precisely to your requirements in the minimum space.

The compact design of the Consis B with its small footprint allows the robotic dispenser to be positioned directly behind the OTC shelves. This ensures short dispensing paths and very fast dispensing of packages.

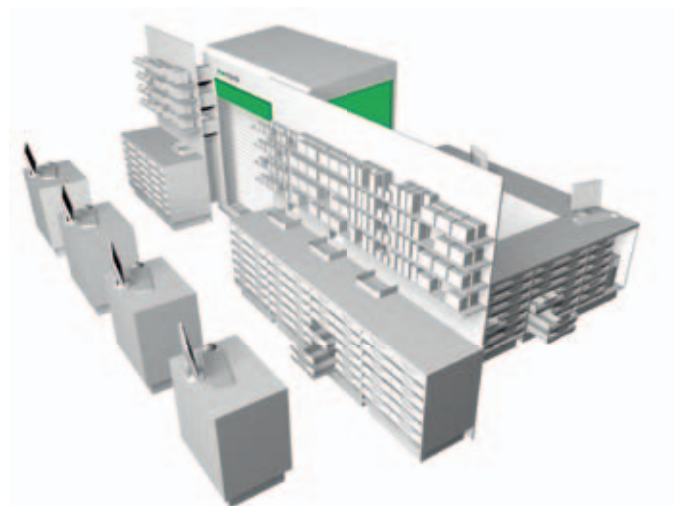
The dispensing points above head height send the packages along simple gravity chutes directly to the correct counter or desk. Therefore the use of conveyor equipment and belts is often unnecessary.



Consis B4 at 90° alignment behind the OTC shelves



Consis B2 at 0° alignment behind the OTC shelves



Consis B3 integrated into the OTC shelves at 0° alignment



Individual design – to match your fittings.

Consis B fits optimally into the design of your pharmacy - not just in terms of space but also in appearance. In regard to the colour of the unit framework, your options are a timeless signal white or a modern look in silver grey metallic.



Signal white
(RAL9003)



Silver grey metallic
(RAL9007)



Signal white (RAL9003)
+ traffic red (RAL3020)



Silver grey metallic (RAL9007)
+ signal blue (RAL5005)

Front and side panels can be freely configured, with virtually limitless options, in terms of both colour and material choice. Your shop fitter will be able to advise you further.



Steel



Stainless steel



Wood

Consis B ensures maximum efficiency.

The 80/20 principle means minimum investment for maximum efficiency. Prioritising the storage and dispensing of the fast moving medicines allows greater room for manoeuvre in the budget and flexibility with regard to the available space.

Consis B positions the dispensing points precisely where the dispensing path is.

Up to eight dispensing points – of which six can be above head height – can be placed without restriction and allow for short transport paths via simple chutes. This avoids the need for elaborate conveyor equipment.

The multi-pick system means that several packages can be dispensed simultaneously.



Other possible dispensing points

Consis B: The sum



Consis B is child's play to operate.

Consis B is equipped with a height-adjustable touch-screen monitor with integrated scanner. Its user-friendly software makes the Consis B simple to operate and it can be connected to your stock management system without difficulty.



Consis B is compact and suitable for every pharmacy.

The Consis B channel dispensers start from a footprint as small as 1.3 m². The intelligent design ensures a very high storage density. This saves space and allows for short dispensing paths.

total of all benefits



Consis B ensures speedy goods receipt.

Entry of the medicines in the stock management system and stocking the CONSIS is done simultaneously from the same place. This saves a lot of moving about and time. The Optical Positioning System (OPS) means that stocking is fast, simple and safe.



Consis B integrates perfectly into your pharmacy design.

The Consis B is available in various colours with one or two-colour combinations. The choice of colours and materials for the front and side panels is almost limitless.

Use Consis B – even when the power fails.

Be it a power failure or a computer crash, manually removing packages from the Consis B in an emergency is simple. Simply open the glass sliding door, remove the package – and you're done.



Consis B is capable of fully automated labelling.

Equipped with the Consis Labelmaster module, Consis B labels the medicines automatically. This ensures greater safety and considerable time saving.



Willach Pharmacy Solutions. The right prescription for every pharmacy.

Willach is the market leader in Europe for medicine storage and dispensing equipment. With our FAMA drawer and shelving systems and CONSIS robotic dispensers we can provide a uniquely tailored solution for any type of pharmacy, and any size of pharmacy. All Willach systems are subject to rigorous testing and demanding quality standards at our product development and production facilities in Germany.



CONSIS robotic systems

Consis robotic systems offer a tailor-made and highly efficient automation concept for your pharmacy. Whether you want to save time or gain space: Consis has the right solution for every situation.



FAMA drawer systems

Fama large-capacity and underbench drawers provide fast access to packages, with good visibility, excellent space utilisation and ergonomically perfect operation. No other system offers you drawers which can store more packages in the same space.



FAMA shelving systems

Fama worktop and fast mover shelves were developed as a modular system to achieve the greatest possible flexibility. They can be precisely adapted to your individual requirements. Fama round shelves store fast moving items to provide direct access and can be flexibly configured.



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