



# Community pharmacies

Tailored solutions for automated medication management

Rowa® Technologies



# Fully automated: for best-in-class pharmacy efficiency

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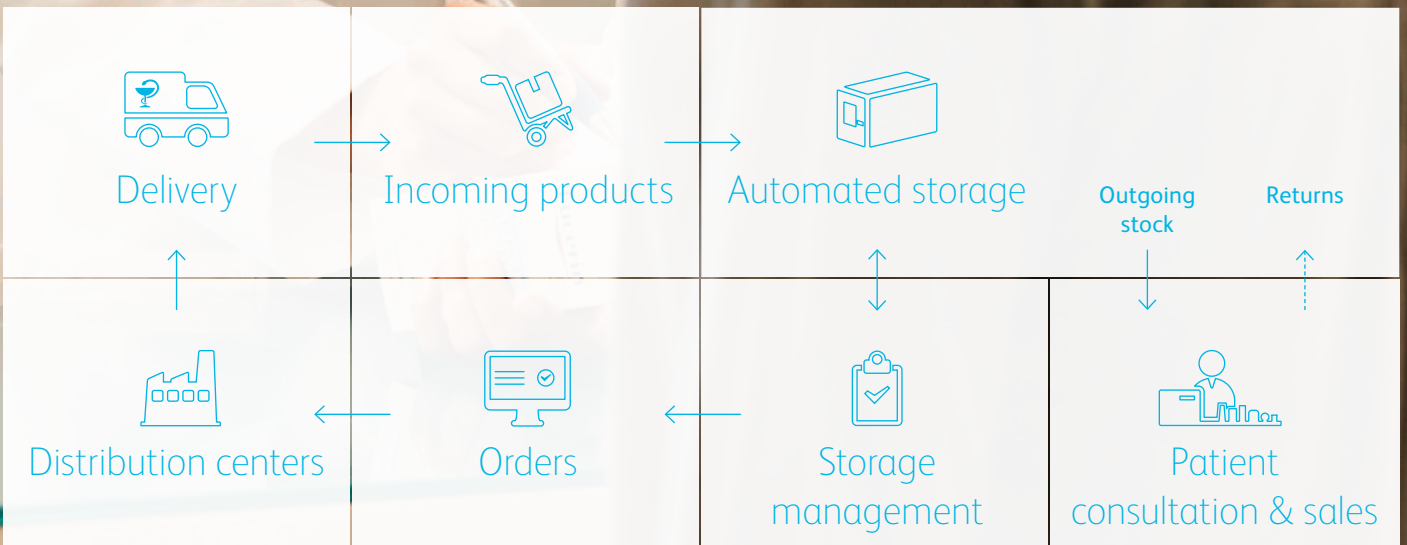
Optimized product cycles, a well-organized store and increased delivery capacity. Efficient processes behind the counter and in the back office, improved customer experience, and happy employees. Whatever challenge is presented, Rowa® technology from Becton Dickinson and Company provides seamless process efficiency and cost improvements in the front and back offices.

## Benefits at a glance

(Average figures across the german Rowa customer base)

	Without Rowa order-picking system	With Rowa order-picking system
Time spent storing goods per day	5 hrs	1 hr (with Rowa ProLog® 5 mins)
Product availability	87–92 %	92–95 %
Storage depth (number of packs per product)	2–3	1.2–1.5
Duration of stay in the pharmacy / Time dedicated to customer	3 mins / 40 secs	2.5 mins / 2 mins
Number of customers per employee per day	80–120	110–160
Use-by date losses and returns	2 % of stock value	1 % of stock value
Processing cost per pack	2.50 Euro	1.60 Euro





# Every pharmacy is different – we deliver tailored turn-key solutions

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You decide for yourself which tasks your Rowa systems should take on for you. As the degree of automation of our systems can be customized to meet your requirements, you can be sure they are always a perfect fit for both you and your pharmacy. Our interfacing solutions for the back office and sales floor offer you greater efficiency and simplify organization overall.



## The standard you can rely on

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### ✓ HD-Multi-Picking®

The patented V picking head can transport up to 13 packages at once. A second picking head is also optionally available.

### ✓ Input

Convenient ergonomic input. Packages available in just 3 seconds. Second input belt optionally available for quicker processing of larger deliveries.

### ✓ Safety

UPS emergency power supply and backup computer protect against system downtimes and data loss.

### ✓ Operating software

Intuitive user guidance via fingertip. Comprehensive stock management and analysis tools. Possibility of connection to any ERP system.





# Backoffice



## Fully automated stock input

The Rowa ProLog®-System (external) handles the storage of new goods automatically, quickly, and efficiently. Just empty the delivery and the machine takes care of the rest. 2D barcodes are detected. Also available as an integrated system.



## Refrigerated unit and air conditioning

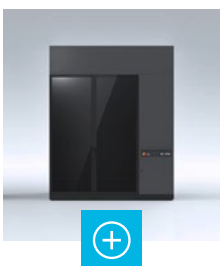
Medications requiring mandatory refrigeration are automatically prioritized for input in the built-in Rowa refrigerated unit at 2 to 8°C. The minimum and maximum temperatures are documented automatically. It is also possible to install additional air conditioning for compliance with the 25°C rule.



## Conveyor system

Conveyor belts, slides, and lifts for fast, quiet transportation of your medication to the sales counter from all floors.

# Delivery orders



## Box Picking System

The Rowa Box-System automates the entire processes associated with large delivery orders. Medications are picked by order, labeled and placed in boxes.



## Cleanroom air lock gateway

Rowa MedPort simplifies the storage and retrieval of packages for blister packing. Rowa MedPort also satisfies cleanroom requirements.



# Pharmacy

## Digital OTC displays

Rowa Vmotion® and Rowa Vmotion® discrete offer you great support during patient consultations at the counter. Interactive shelf planning, control of offers, output at a touch, and central administration via the Vcloud web portal.



## Digital shop floor service terminal

Rowa Vpoint™ is the digital service terminal for sales support, customer information and a wider range of products on the pharmacy shop floor without the need for additional surface space. Simple control via Vcloud web portal.



## Digital shop windows

Rowa Vmotion® for the shop window – active offer display with different sized non-touch-screens in the shop window. Simple control via Vcloud web portal.



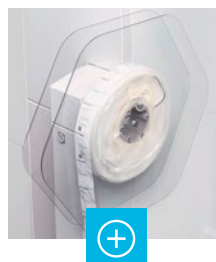
## Label printer

Rowa Label® labels packs and marks them with all the important information fully automatically. For example, for supplying retirement homes.



## Rowa Dose

High-quality, safe, and, at the same time, cost-effective secondary blister packaging of solid, oral medications. Suitable for unit, multi, and combi doses.



# We offer you what you provide to your clients: Excellent service

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The most important aspect of an automated storage system is continuity on a very high efficiency level. Most relevant is how this improves the everyday experience and workflow in your pharmacy.

Rowa services provide reliable and tailored solutions that underline our expectation of high quality customer service – before, during, and after installation.



## Idea & Planning

Your personal sales representative will advise you at your premises without obligation. You are ably supported in your planning and decision-making activities.

- Personal advice
- Reference visits, specialist events
- Economic feasibility study
- Capacity calculation & analysis of existing storage facilities
- Configuration options for the system (add-ons)



## Project Management & Ordering

Once the contract is signed, your personal project manager takes over the project responsibilities right through to commissioning and ensures that everything runs smoothly.

- At your premises: inspection, planning, measuring up
- Coordination with architects & other tradesmen
- 3D visualization, CAD plans, and much more
- Rowa Mobil: solution for extended refurbishing periods



At the company:  
Contract drafting (purchase, rent, lease),  
3D proposal drawings.



At the company:  
Scheduling, material ordering, and  
customized system build (Rowa Vmax®).





## Installation & Commissioning

The installation team and service technicians undertake the installation and integration of the system in your pharmacy as well as staff training.

- Fixed installation team
- System build and fine tuning
- Preparation for input and repositioning of goods
- Connection to the warehouse management system
- User training for the pharmacy team



In the pharmacy:  
Handover to the pharmacist.  
The Rowa is ready for use.



## Continuous Services

After commissioning, our customer service and Rowa consultants will work to ensure the system runs optimally from both a technical and an organizational perspective.

- Fixed-rate service contracts (including maintenance)
- 24/7 hotline, 50 service points, customer care
- Early fault detection service
- Rowa consulting models
- Customer events & experience exchanges



In the pharmacy:  
Your Rowa will ensure continuous  
improvement of your workflow.

# When is automation perfect? Once you are completely satisfied

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At Rowa you always have a direct line to a contact, who offers you two decisive advantages: industry expertise and personal advice.

The extensive service portfolio from Rowa Technologies ensures that the products function optimally throughout their service lives. Our service portfolio extends far beyond rapid on-site assistance from one of our 50 service points and our 24/7 hotline.

In addition to standard training sessions and regular servicing, our systems are also continually updated and monitored online. Predictive service also optionally available.

Our Rowa consultation team is on hand for those looking to dive even deeper into the optimization of work processes. We offer a comprehensive range of training sessions for order-picking systems and digital products to help you with optimal integration in your day-to-day business.





Voltaren

Voltaren

Schmerzgel



5,85 €	10,29 €
50 g	100 g
Bestand 48	Bestand 17
13,79 €	
150 g	
Bestand 1	

Menge	Preis	Stückzahl	Stückzahl
50 g	5,85 €	-	-
100 g	10,29 €	1,00 €	9%
150 g	13,79 €	2,50 €	19%

- Beschreibung ▼
- 3D-Ansicht
- Produktvideos ▼



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**[bd.com/rowa](http://bd.com/rowa)**



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