A1000
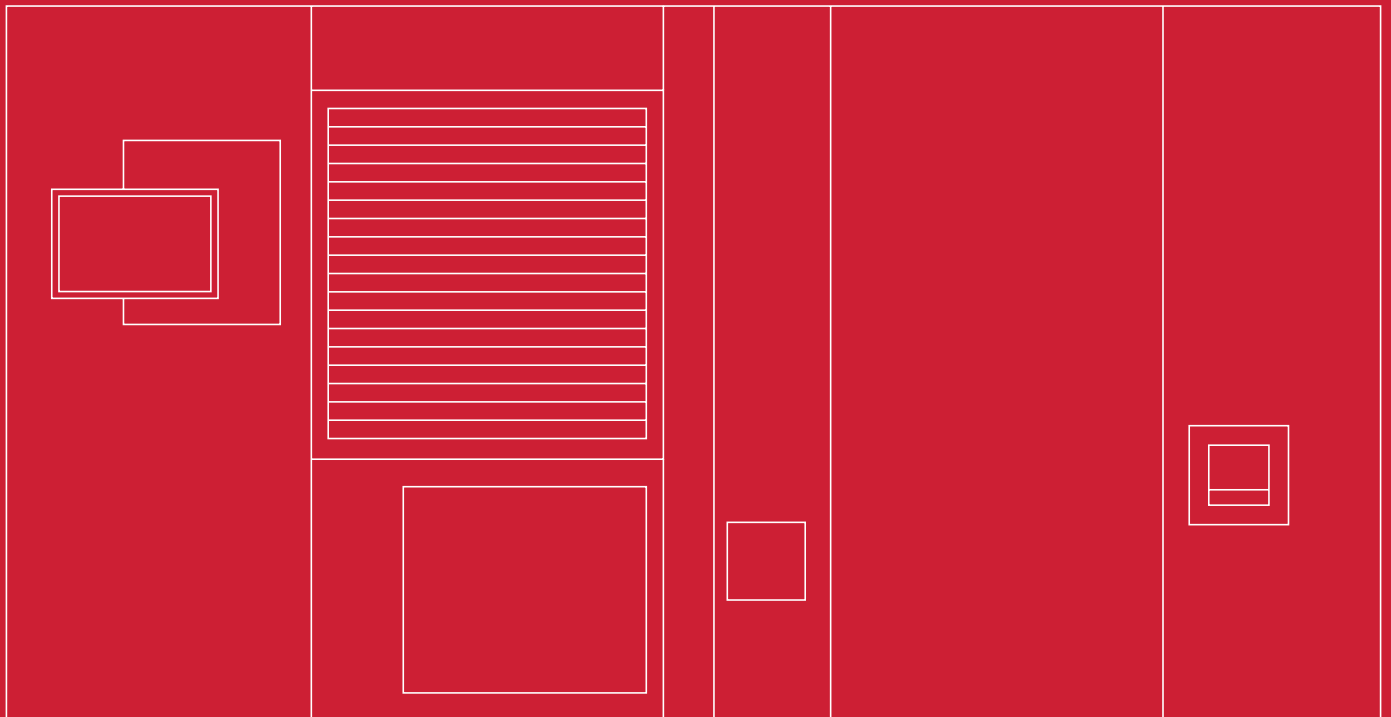
This flexible classic fits in perfectly in any pharmacy

A1000

The A1000 works in any pharmacy and offers extreme flexibility where structural challenges are concerned.

The focus of this model is on the effective use of your existing space, that is why storage arrangement, the number and location of outputs and service access are freely configurable.

Pillars, heating pipes, chimney draughts and other structural conditions of your pharmacy can be skilfully integrated using recesses within the machine.

CAPACITY
Up to 40,000 packages

SECURITY
Thanks to double data backup, remote monitoring, remote maintenance and emergency operation

RELIABLE
The classic one keeps running and running, a continuous and precise solution for real-time inventory management.

FITTING EXACTLY
The A1000 fits perfectly into any pharmacy: individually determine length and height, arrangement of input or the number and positions of outputs and service access. Your local chimneys, heating pipes or wall projections can also be integrated.

FAST
Save valuable time – simply scan and put away! Because only a fast, continuous and seamless input process using a double roller shutter or double pull-out drawer really saves time. Thanks to the integrated order optimization for multiple orders, you can serve a large number of customers quickly and efficiently.

Access door

Double roller shutter input

dash! Software

APOSTORE

Double pull-out drawer input

Feeder OCR

Multiple design options available

+ Parallel input and dispensing: the processes are independent of each other

+ You decide which type of input to opt for: automatic or semi-automatic

+ Round, bundled or large packages up to 1.2 kg total weight

+ Increased service life thanks to resource-conserving 400 V system technology

+ Uninterruptible inputting process with double roller shutter or pull-out drawer input

+ Hand in hand with the pharmacy team: Storage/dispensing speed of 300 packages an hour

+ A continuous and precise solution: for real-time inventory management

+ First expired, first out - FEFO: following this principle, the package with the nearest expiration date is automatically dispensed first

+ Use of an air conditioning unit possible without loss of capacity

STANDARD CONFIGURATION

Energy manager technology

Verifier/ VidCap

Storage location printer

Video system/Camera

ADD-ONS

ApoClean

Feeder OCR

Drywall coverage

Automatic Label Printer

Internal fridge

A1000

Individual analysis & customization

Using your available space to its full potential is our goal. This is why the storage arrangement, number and location of outputs and service access can be freely planned.

dash! software

dash! presents the most important data and statistics at a glance. The A1000 can be conveniently controlled via the user interface and all necessary information is available to your team at any time.

Sustainability

If necessary, our machines can be completely renewed instead of being completely replaced. Thanks to intelligent systems, they also require very less energy.

Functional reliability & support

Benefit from guaranteed spare parts supply for 15 years, on-demand video surveillance, maintenance even outside of business hours and a 24/7 hotline.

Different input possibilities

Save valuable time – simply scan and put away! Because only a fast, continuous and seamless input process using a double roller shutter or double pull-out drawer really saves time.

Colour & design options

More than 500 colour / design variants, the customisable design wishes are (virtually) limitless.

ADD-ONS

ApoClean

The handling of cardboard packaging inevitably generates paper dust. The individual shelves must be emptied and cleaned. Apo-Clean does all the work for you!

Feeder OCR

The A1000 can be upgraded with the Feeder OCR for automatic and accelerated input. Use it to store up to 200 packages an hour in only two steps. Your team just needs to unload the crates from the wholesaler and type in the delivery note number. Compared to other systems, the Feeder is a space-saving solution and can also read pharmaceutical central numbers, data matrix codes, QR codes and printed expiration dates.

Digital solutions

Setting the scene perfectly for services and campaigns. Use our extra Apostore products to create the perfect setting for the customer experience in the pharmacy.

Our service

For us, service means more than just customer satisfaction. We are committed to a long-term partnership with you that begins before your machine is delivered. Here are the services we offer you:

+ 24h hotline
+ On site service
+ Training of your (pharmacy staff) team by customer care consultant
+ Consulting & support for optimizing processes related to the A1000

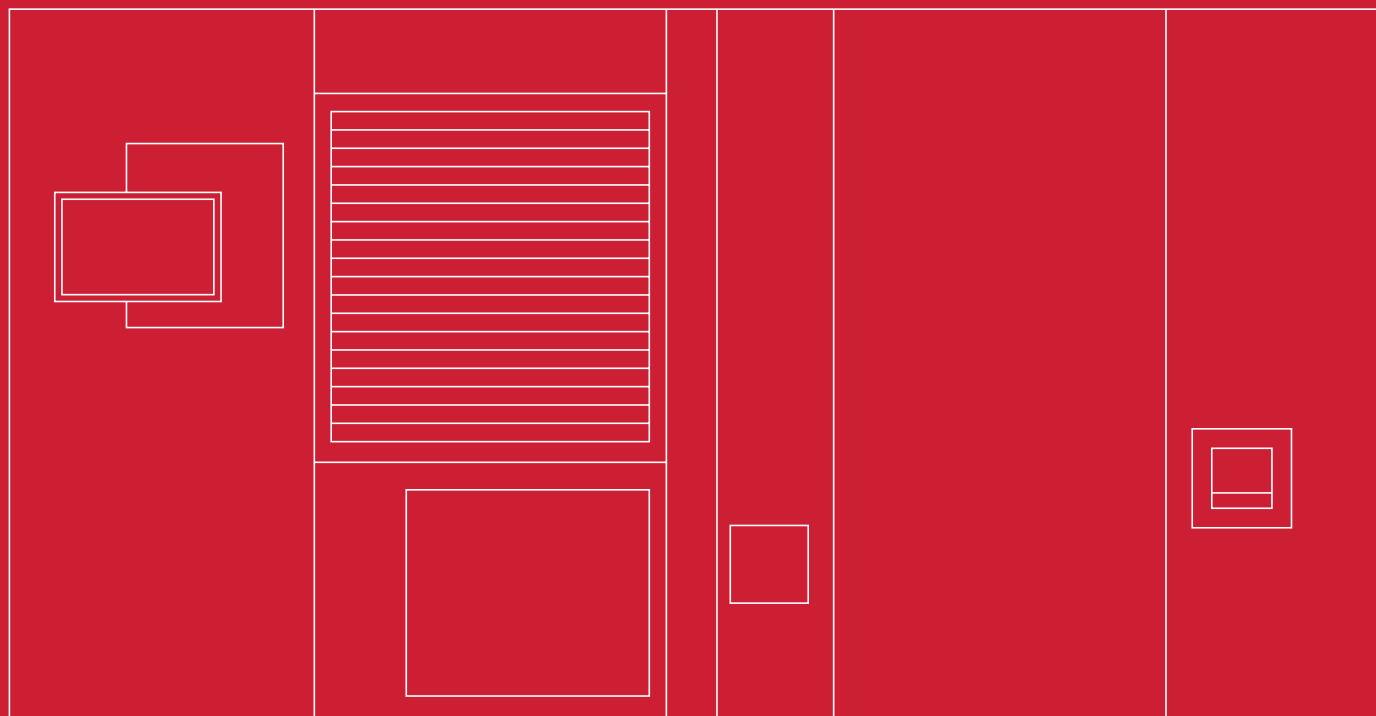|		A1000	A1000e
Width		1.27 m	1.60 m
Length		3.10 m – 12.10 m (50 cm steps)	3.10 m – 12.10 m (50 cm steps)
Height		2.00 m – 3.60 m (10 cm steps)	2.00 m – 3.60 m (10 cm steps)
Shelf depth		24 cm	40 cm
Possible locations		Ground floor, basement, 1st floor	Ground floor, basement, 1st floor
Capacity		up to 40,000 packages	up to 40,000 packages
Input		Face up or long side	Face up or long side
Input performance continuous operation* (standard)		Ø 300 packages / h	Ø 300 packages / h
Input performance continuous operation* with Feeder add-on		Ø 200 packages / h (100 % 2D) Ø 150 packages / h (OCR)	Ø 200 packages / h (100 % 2D) Ø 150 packages / h (OCR)
Dispensing time		Ø 300 packages / h	Ø 300 packages / h
Compatible packages	Cubic: min. package dimensions max. package dimensions pull-out drawer max. package dimensions roller shutter	Yes 15 x 15 x 35 mm (WxHxL) 140 x 120 x 195 mm (WxHxL) 140 x 120 x 195 mm (WxHxL)	Yes 15 x 15 x 35 mm (WxHxL) 140 x 120 x 195 mm (WxHxL) 140 x 120 x 240 mm (WxHxL)
	Cylindrical: min. package dimensions max. package dimensions	Yes 15 x 35 mm (HxØ) 120 x 140 mm (HxØ)	Yes 15 x 35 mm (HxØ) 120 x 140 mm (HxØ)
	Weight	5 – 1200 g	5 – 1200 g
Barcodes	Detection and processing of Code 39 (PZN), EAN-13, Code 128, 2/5 Interleaved, UPC-A, EAN-8 2D Codes (DataMatrix)	Yes	Yes
Power requirements		400 V	400 V
Energy consumption	In operation In stand-by	approx. 340 W less than 70 W	approx. 340 W less than 70 W
Security	Uninterruptible Power Supply (for approx. 30 min. emergency operation of the PC in case of power failure) Cold standby computer Add. data backup to ext. hard drive Remote monitoring	Yes Optional Yes Yes	Yes Optional Yes Yes
Standard equipment	Greenline technology / Energy manager	Yes	Yes
	Verifier (item verification: comparison with existing database. Potential defective packages are shown and can be monitored after goods have been received)	Yes	Yes
	Storage location printer	Yes	Yes
	Video system / camera	Yes	Yes
Add-ons	ApoClean Feeder OCR Drywall coverage Automatic Label Printer Internal fridge	Optional Optional Optional Optional Optional	Optional Optional Optional Optional Optional
Colours	Multiple design options available	Yes	Yes
Conveyor Technology	Customized based on project planning (conveyor belts, lifts, slides, connectivity to 3rd supplier pneumatic posts etc.)	Yes	Yes

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* Continuous operation refers to the process where the inner gripper takes the package from the shelves/belt (double roller shutter or Feeder) and places it in the shelf space.

APO**STORE**