

AUTOMATIC LOADING MODULES

Fully automated loading of
your stock



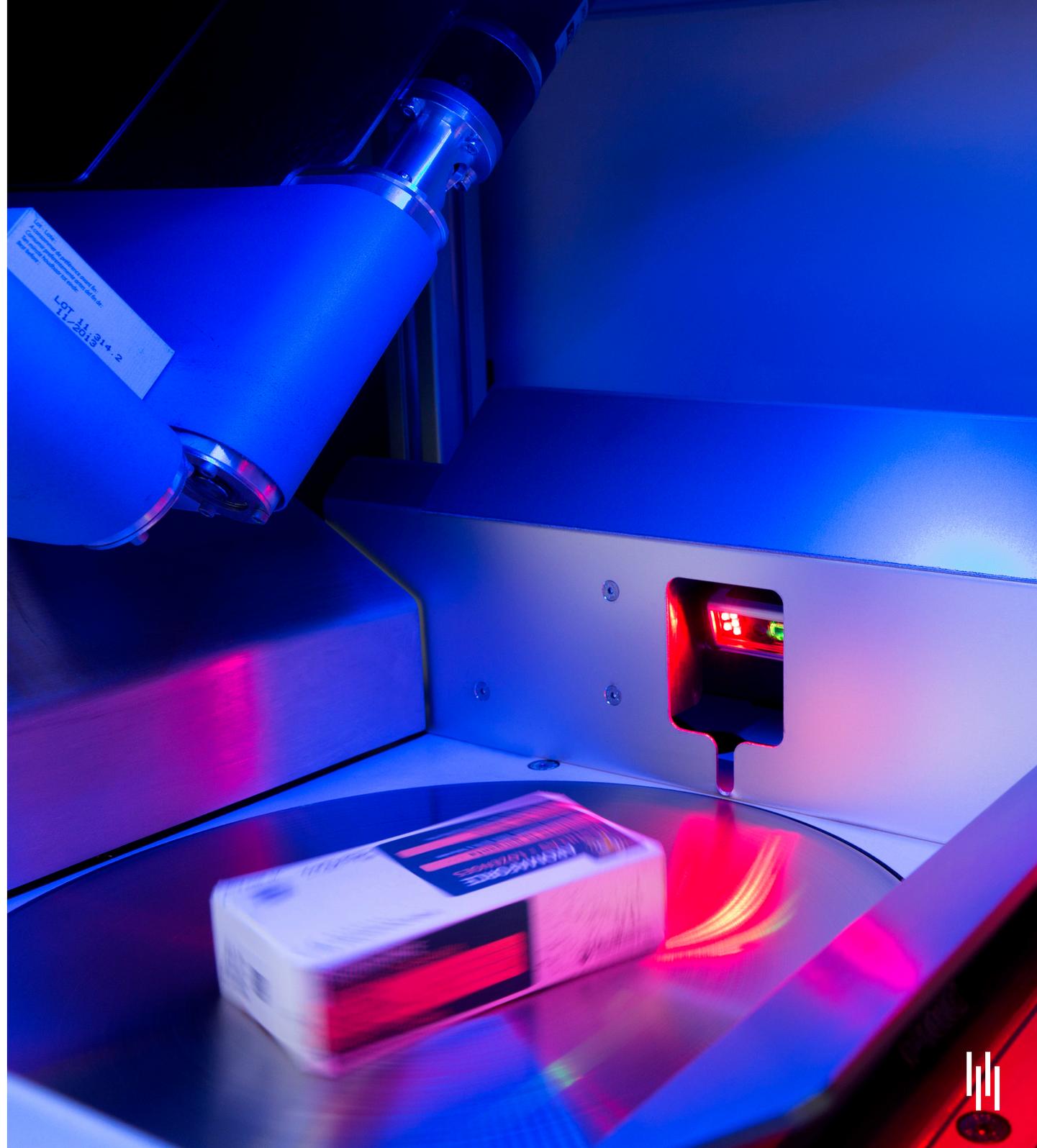


AUTOMATIC LOADING MODULES

Our automatic loading modules, MT.OPTIMAT and MT.INTEGRATED, give you the total solution in pharmacy automation. With a single press of a button, the medication boxes are loaded into your robot without any action required from the pharmacist.

Simply tip your products, delivered from the wholesaler or manufacturer, in the loading modules. The products are scanned automatically in order to be identified and stored in the robot.

Our loading modules are linked to your pharmacy software, which guarantees an accurate stock overview.





ADVANTAGES FOR YOUR PHARMACY

SAVE TIME

In combination with a pharmacy robot, our automatic loading modules are the perfect time-saving solution for your stock management.

AUTOMATED STOCK MANAGEMENT

A single press on a button is all you need to automatically load your medicine stock into your pharmacy robot.

LESS STRESS

You no longer need to stress about those wholesale deliveries waiting to be stocked. With our automatic loading modules, you can focus on your patient while they do the input work.





LOW MAINTENANCE

Built with top-quality industrial components that require very little maintenance, we guarantee an optimal functioning.



TIME-SAVING

The loading modules are sorting and stocking your medicines while you are helping your patients.



STOCK MANAGEMENT

Linked to your pharmacy software, your orders are accurately controlled, which guarantees a comprehensive stock management.



EXTRA CONTROL DELIVERY

The MT.OPTIMAT & MT.INTEGRATED make sure that expiration dates, dimensions etc... are double-checked and faulty deliveries are ejected.



SIMPLE & RELIABLE DESIGN

The modules are designed with simplicity in mind. This makes them very reliable in stock management.



MT.OPTIMAT

The MT.OPTIMAT is the external automatic loading module in our range. The simple design without pivoting doors requires less space in your pharmacy.

The module can easily be connected to your robot and is available in several colours to match your pharmacy interior design.

The MT.OPTIMAT is flexible in the placement next to the MT.XL robot (short or long side) and can also be added in at a later stage.

MT.OPTIMAT PLUS

The MT.OPTIMAT PLUS is a longer version and can process more medicine boxes due to its bigger conveyor belt.

MT.OPTIMAT CORNER

This is a MT.OPTIMAT PLUS, shaped in a corner, which allows for a more convenient placement in certain pharmacies.





MT.INTEGRATED

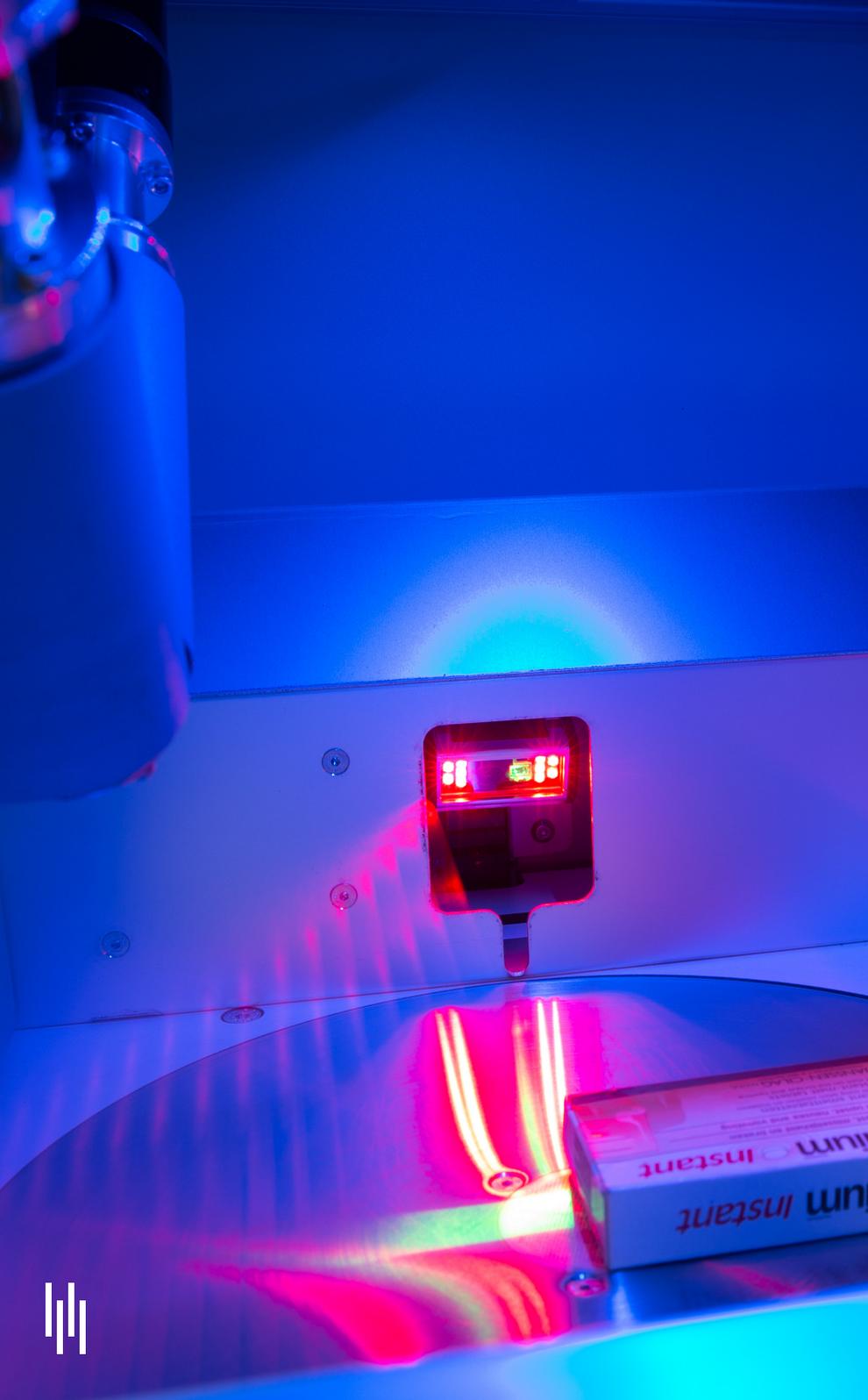
The MT.INTEGRATED is our integrated automatic loading module and is perfect for pharmacies that have limited space.

The module is designed with patented cutting-edge technology, which makes it one of a kind.

Due to its compact dimensions (less than 1/2 storage module), we can still ensure ample storage opportunities in the pharmacy robot.

Medicine boxes are easily entered via the ergonomic loading door in the robot.





TECHNICAL INFORMATION



WORKS INDEPENDANTLY

The loading modules work independently from the robot. Delivery of medication always takes precedence.



PATENTED MEASURING SYSTEM

Our unique patented measuring system has no sensitive components.



MINIMAL CONSUMPTION

With the newest low-voltage technology, we can ensure a minimal energy consumption.



HIGH-QUALITY MATERIALS

Built with top-quality industrial components that require little maintenance, we guarantee an optimal functioning.



FAST COMMUNICATION

The modules use the fastest communication technology on the market to ensure smooth cooperation with the robot.



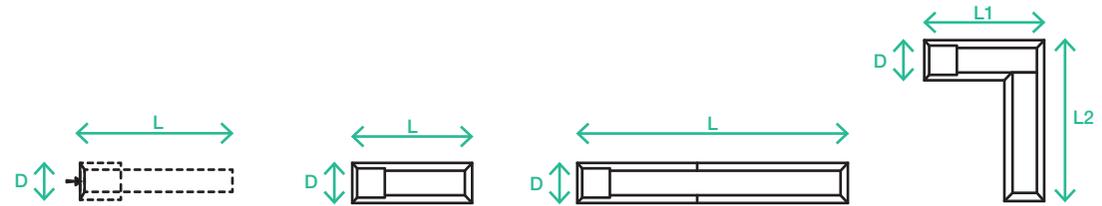
SCANNER

Full DATA MATRIX - 2D code compliant system that reads all barcode types available on the medication market.



COMPARE YOUR LOADING MODULES

Discover the characteristics of each loading module and compare their features.



SPECIFICATIONS	MT.INTEGRATED	MT.OPTIMAT	MT.OPTIMAT PLUS	MT.OPTIMAT CORNER
Dimension check	✓	✓	✓	✓
Expiration date check	✓	✓	✓	✓
Data matrix - 2D scanner	✓	✓	✓	✓
Linked to pharmacy software	✓	✓	✓	✓
Installation	inside robot	next to robot	next to robot	next to robot
Colour	black	white - gray- black	white - gray- black	white - gray- black
Speed	180 boxes/h	150 boxes/h	150 boxes/h	150 boxes/h
Capacity	300 boxes	400 boxes	1500 boxes	1500 boxes
Length(mm)	2470	2155	4625	L1: 2150 - L2: 3031
Height (mm)	950	1000	1000	1000
Depth (mm)	350	670	670	670
Box dimensions (mm)	20x15x50 to 100x140x220	20x15x50 to 100x140x220	20x15x50 to 100x140x220	20x15x50 to 100x140x220
Electrical usage (Watt)	45-90	35-75	35-75	35-75



FOR YOUR PEACE OF MIND

Meditech guides you in your journey of automating and digitalising your pharmacy. We develop and produce pharmacy robots, robot upgrades such as an automatic loading module, an ultrafast delivery module and digital solutions such as high-bright touchscreens and external service & sales modules.

We give you peace of mind through the quality of our products and our service.

We have a team of sales managers, project managers and service engineers to guide you from first meeting to installation and regular maintenance afterwards.

AFTER-SALES SERVICE 24/7

In order to build a long-term partnership, our service continues after the installation of our products.

Our dedicated service team of engineers is always ready to help you with any technical problem, no matter how small.

You can contact us day and night.





Lodewijk de Raetlaan 16
B-8870 Izegem
T +32 (0)51 31 21 81
E Info@meditech-pharma.com



www.meditech-pharma.com