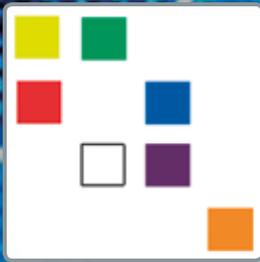
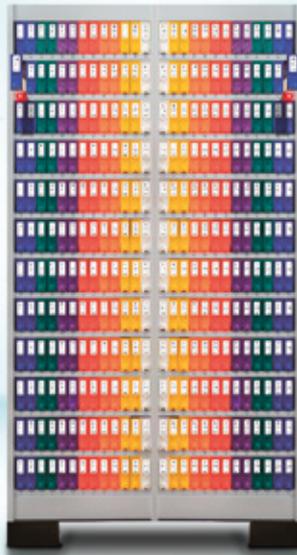


Anatomy Pathology

TRACKING AND TRACING ARCHIVING SOLUTIONS



CO.RE.FRONT SYSTEM
Coloured Removable Fronts



MEDIQUADRO SOFTWARE



Medi Diagnostici  **ITALY**
Histology & Cytology Archiving Solutions



NEW VERSION

MedBlock DT (Double Tray)

Modular storage system for blocks
METAL body

14 ABS **DOUBLE TRAYS**
Coloured removable fronts

Storage capacity: **~1.540 blocks**
Measures (cm): w51 x d48 x h14
Stackable: up to 15 modules



Article Code: **MD-5202-14**

NEW VERSION

MedMacro Block

Modular storage system for macro blocks
METAL body

7 **MACRO TRAYS**

Storage capacity: **~189 macro blocks**
Measures (cm): w51 x d48 x h14
Stackable: up to 11 modules



Article Code: **MD-5205-X7**

MedBlock ABS

Modular storage system for blocks
ABS body

13 ABS **TRAYS**
Coloured removable fronts

Storage capacity: **~750 blocks**
Measures (cm): w48 x d48 x h9
Stackable: up to 18 modules



Article Code: **MD-5200-01**



NEW VERSION

MedGlass

3.1.1 Modular storage system for slides
METAL body 3.1.4.

14 ABS TRAYS 3.1.4. ir 3.1.5.
Coloured removable fronts

3.1.6. Storage capacity: ~5.600 slides
3.1.10 Measures (cm): W51 x D48 x H14
3.1.9. Stackable: up to 11 modules



3.1.2.



Article Code: **MD-5205-14**

NEW VERSION

MedMacro Glass

Modular storage system for macro slides
METAL body

7 MACRO TRAYS

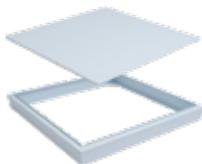
Storage capacity: ~2.915 macro slides
Measures (cm): W51 x D48 x H14
Stackable: up to 11 modules



Article Code: **MD-5205-X7**

Accessories

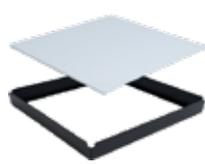
TOP (cm): W51 x D48 x H2,5



BASE (cm): W51 x D48 x H7,5

For **MedBlock DT** or **MedGlass**

TOP (cm): W49 x D49,5 x H1



BASE (cm): W48 x D50 x H6

For **MedBlock ABS**

3.1.3.

Coloured
Removable
Front

3.1.8.



* Y=Yellow O=Orange R=Red W=White P=Purple B=Blue G=Green

Accessories	Article Code
Base for MedBlock DT / MedGlass	MD-5102-14
Top for MedBlock DT / MedGlass	MD-5101-14
Base for MedBlock ABS	MD-5102-01
Top for MedBlock ABS	MD-5101-01
Co.Re. Front Block ABS (13 pcs.)	MD-5200-11
Co.Re. Front Glass/DT (14 pcs.)	MD-5205-11*
Single Tray Block (13 pcs.)	MD-5210-10
Single Tray Glass/Lower DT (14 pcs.)	MD-5215-14
Upper Tray DT (14 pcs.)	MD-5216-14

CO.RE.FRONT **BIG CAPACITY** SYSTEMS

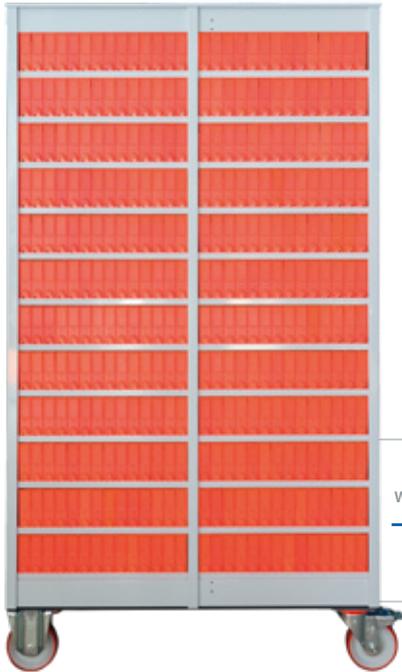
Filing Cabinets

BLOCKS



NEW VERSION

MedBlock DT Plus



With wheels.



Big storage system for blocks

12 ROWS and **336 DOUBLE TRAYS**
28 double trays / each row

Coloured removable fronts*
Optional locking doors

Storage capacity: **~36.960 blocks**

Measures (cm):
w107 x d56 x h194

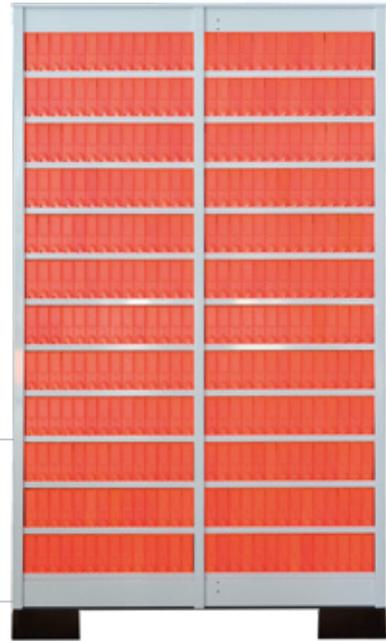
Article Code:
MD-5402-14

Measures (cm):
w107 x d56 x h184

Article Code:
MD-6602-14

NEW VERSION

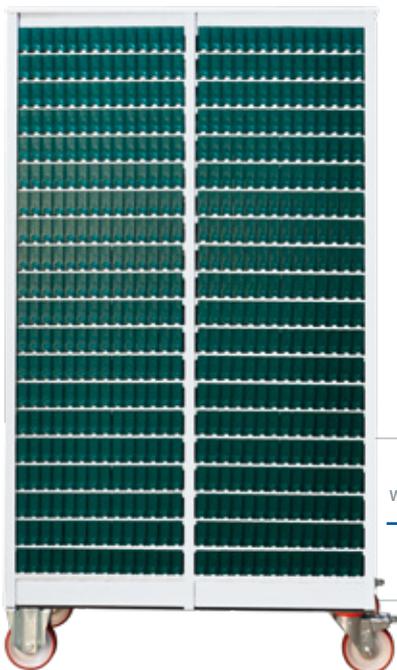
MedBlock DT Store Base



With Base System (transpallet use).

NEW VERSION

MedBlock 20 Plus



With wheels.



Big storage system for blocks

20 ROWS and **560 ABS TRAYS**
28 trays / each row

Coloured removable fronts*
Optional locking doors

Storage capacity: **~30.800 blocks**

Measures (cm):
w107 x d56 x h194

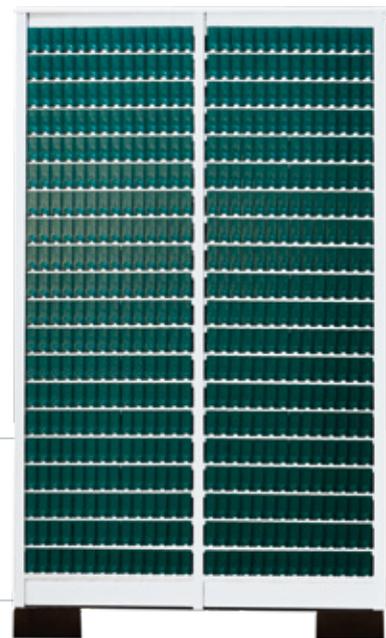
Article Code:
MD-5421-14

Measures (cm):
w107 x d56 x h184

Article Code:
MD-6521-14

NEW VERSION

MedBlock 20 Store Base



With Base System (transpallet use).

SLIDES



MedGlass Plus



With wheels.



Big storage system for slides

12 ROWS and **312 TRAYS**
26 trays / each row

Coloured removable fronts*
Optional locking doors

Storage capacity: **~125.000 slides**

Measures (cm):
w107 x d56 x h194

Article Code:
MD-5401-13

Measures (cm):
w107 x d56 x h184

Article Code:
MD-6501-13

MedGlass Store Base



With Base System (transpallet use).

TOP STORAGE SYSTEMS

4 FLOORS filing cabinet for **blocks** or **slides**.

MedBlock DT Store TOP



Top storage system for blocks

4 ROWS and **112 DOUBLE TRAYS**
28 double trays / each row

Coloured removable fronts*

Storage capacity: **~12.320 blocks**
Measures (cm): w107 x d56 x h67
Optional locking doors

Article Code: **MD-6602-04**

Exploit your available space in height till 2,50 mt!



MedGlass Store TOP



Top storage system for slides

4 ROWS and **104 TRAYS**
26 trays / each row

Coloured removable fronts*

Storage capacity: **~41.600 slides**
Measures (cm): w107 x d56 x h67
Optional locking doors

Article Code: **MD-6501-04**

Tracking and Tracing SYSTEMS

Ax Reader - Automatic Scanner for Blocks



“No more samples lost and no more wasting time in searching blocks!”

AX Reader

AX Reader is designed to offer tracing archiving solution for blocks. It allows to scan and acquire samples code with an interpretation capacity of 40 blocks in 20 seconds. MediQuadro Block records the position of each scanned block into a dedicated and coded tray, and to the relative coded cabinet, making easier many operations: sample retrieval, sample re-archive, creation of the list of “OUT” samples.

Features:

Ergonomics

AxReader trays (40 blocks / each) have been designed to be placed next to the microtome (rack size: H6 x W3 cm) and to start a pre-archiving phase during the cutting. So the blocks, once placed in the drawer, no longer need to be moved but are ready for scanning by AXReader. The trays are in ABS plastic, lighter and safer for the operator (no risk of oxidation during the long-term storage).

Each block has its own slot position. 40 blocks/each tray.



Fronts colour code

Possibility to choose between different front colours in order to diversify the archiving (ex. by month/by year, department etc) allowing immediate visual identification of the tray / cabinet researched in case of retrieval.



Scanning speed

40 blocks in 20 seconds. Any blocks of any colour printed by the most common printers on the market.



Traceability

The numbered tray helps the user with the samples tracking. Cabinet code, tray code and the numbered tray for a unique identification allow a faster sample retrieve.



MediQuadro

MediQuadro is the new software based on SQL created by Medi Diagnostici and designed for a safe and efficient database storage of slides and blocks.

MediQuadro software can be connected to the LIS or can work as a stand alone system.

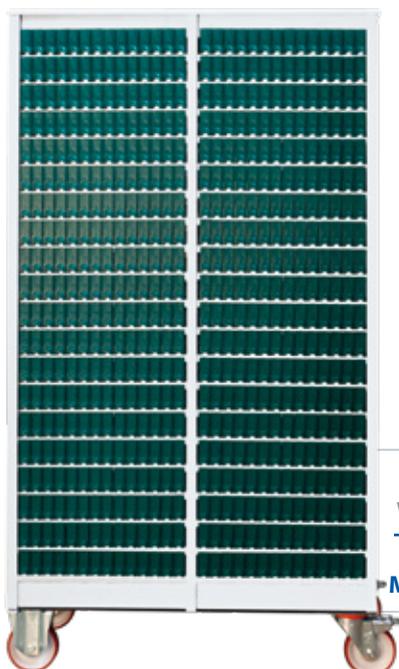


Easy & Safe Retrieval

PDA receives the picking list from the LIS and confirms the retrieve of the correct sample.

Ax Reader STORAGE SYSTEMS

MedBlock 20 Plus AR NEW VERSION



With wheels.



Big storage system for blocks

20 ROWS and **560 ABS TRAYS**
28 trays / each row

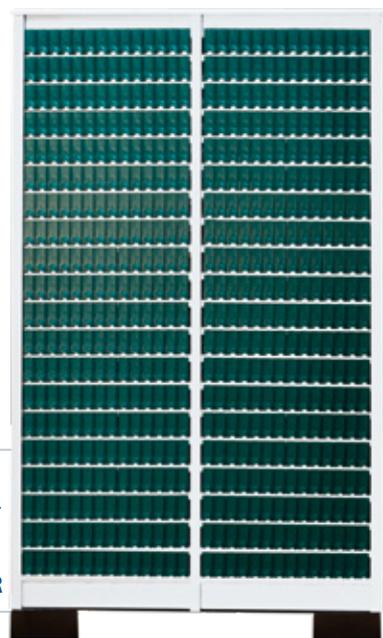
Coloured removable fronts*
Optional locking doors

Storage capacity: **22.400 blocks**

Measures (cm):
w107 x D56 x H194

Article Code:
MD-5420-14 AR

MedBlock 20 Store Base AR NEW VERSION



With Base System (transpallet use).

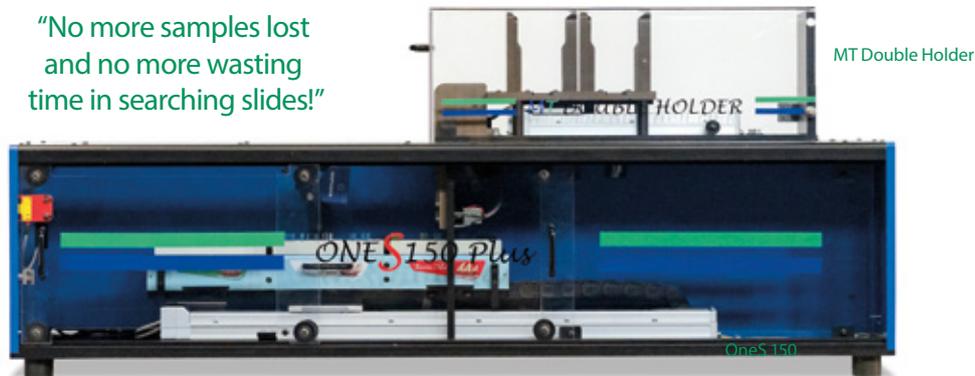
Measures (cm):
w107 x D56 x H184

Article Code:
MD-6520-14 AR

Tracking and Tracing SYSTEMS

OneS 150 Plus - Automatic Scanner for Slides

“No more samples lost
and no more wasting
time in searching slides!”



OneS 150 Plus

OneS 150 Plus is the scanner for slides for archiving needs characterized by a unique solution to **Load-Scan-Archive** the slides with only one movement.

One by one, the slides coming from the microscope tray are loaded into OneS Plus, where an optical sensor takes in charge ID sample recorded in MediQuadro Glass. Then, due to the force of gravity, the slide “fall” into the coded tray and the instrument motor takes a step forward to hold a new slide.

MediQuadro Glass memorizes the position of each scanned slide into a dedicated and coded tray, and relative coded cabinet, making easier and intuitive many operations: sample retrieval, sample repositioning, creation of “out samples” list.

WalkAway System

OneS 150 Plus can be used stand-alone manually or adding a device called **MT Double Holder**: a device designed to allow continuous automatic loading of slides into **OneS 150 Plus** system.

Mt Double Holder takes one slide at a time from the collection device and pushes it into the appropriate slot, where the slide falls by gravity into the storage sub-tray.

Features:

Automation in loading slides into the rack One slide - One shot - One step

Using the MT Double Holder, the slides are stored and scanned with a single movement from the microscope tray to the slide rack, in an automatic way, without the need of the operator intervention. This means **TIME SAVING** in manually operation.



Ergonomics

The ergonomic tray for 150 slides has been designed to be handled safely (with a limited weight).

Traceability

Each tray contains 150 slides. Cabinet code and tray code for a unique identification allow a faster sample retrieve.



OneS 150 Plus STORAGE SYSTEMS



MediQuadro

MediQuadro is the new software based on SQL created by Medi Diagnostici and designed for a safe and efficient database storage of slides and blocks.

MediQuadro software can be connected to the LIS or can work as a stand alone system.



Easy & Safe Retrieval

PDA receives the picking list from the LIS and confirms the retrieve of the correct sample.



OneS 150 Plus STORAGE SYSTEMS

MedGlass Plus AS

NEW VERSION



With wheels.



Big storage system for slides

12 ROWS and **336 TRAYS**
28 trays / each row

Coloured removable fronts*
Optional locking doors

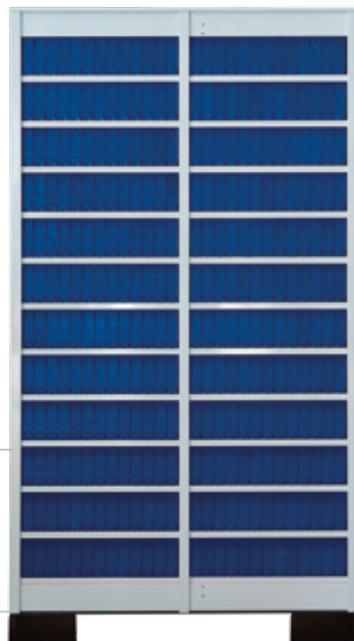
Storage capacity: **50.400 slides**

Measures (cm):
w107 x d56 x h194

Article Code:
MD-5401-14 AS

MedGlass Store Base AS

NEW VERSION



With Base System (transpallet use).

Accessories

Possibility to use "Place Holder" designed for:

- Keep the slot into the tray for slides processed in different timing (Ex: IHC/FISH/S.STAIN).
- Retrieved slides.



The best way for a safe tracking & tracing.

Adding the optional "pick2light system", each filing cabinet is provided with a frame including led lights for each front, in order to make easier for the user the operations of tracking and tracing the samples into the cabinet.

Work Flow Procedure:

- The SAMPLE RETRIEVAL MISSION received from the LIS system is displayed on the PDA.
- Using a dedicated key on the PDA, the user turns on the sequence of the Led Lights corresponding to the trays (including the searched samples) to be taken.



- Once all the picking missions have been completed, the PDA will return the result to the LIS through a webservice system. And the led lights will turn off.





Planning and Design of your Archive

Medi Diagnostici offers professional consultancy for the creation of available spaces for the short/long-term conservation of blocks and slides. We can design and project archiving solutions for histology and cytology needs.



SOLUTION 1:

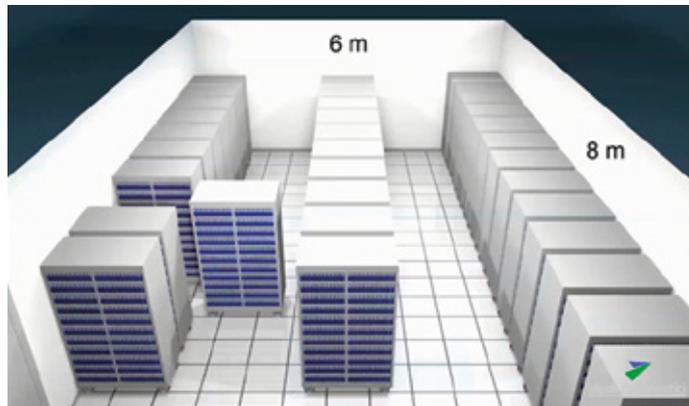
Store Base CABINETS + **TOP** STORAGE SYSTEMS

With the solution "BASE + TOP" it's possible to exploit the space available in height reaching 2,50 mt.

SOLUTION 2:

Plus Version CABINET

The wheels allow to move each single cabinet back and forth. The space is well organised increasing the storage capacity of the archive room.



EXAMPLES of REALIZATIONS



Example of storage rooms installed in Poland and Czech Republic.

ENHANCE YOUR ARCHIVE TRACEABILITY!



Medi Diagnostici S.R.L.

Via dell'Industria, 9
26020 Cappella Cantone (CR) - Italy
+39 0374 37 35 12
medidiagnostici.com
info@medidiagnostici.com