

**MAXimize your
IgE testing experience!**

MAX
MULTI ARRAY XPLOER 45k



MAX 45k is the newest addition to the **MADx product family**. Together with **ALEX²**, **MAX 45k** unlocks the full potential of IgE multiplex testing.

SPECIFICATIONS

- MAX 45k is a benchtop device
- Net weight: **100 kg**
- Width: **115 cm**
- Depth: **65 cm**
- Height: **60 cm**
- Power connection:
Standard (100-240V, 50/60Hz)

KEY FEATURES

- **Fully automated** batch analyzer
- Up to **50 patient samples** in one assay run
- **3 assay runs per day** – including overnight run - production of **45.000 results**
- Total assay time: 4 hours
- **Hands on time: 20 minutes**
- Loading time: 5 minutes
- Visual result control time: up to 15 minutes

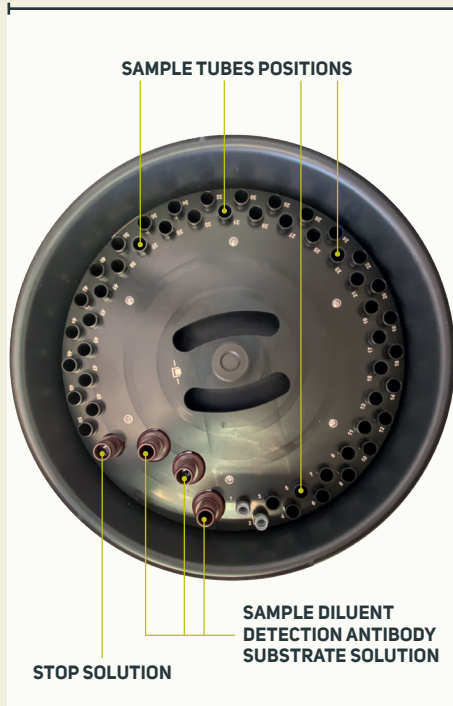
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MADx
MACRO ARRAY DIAGNOSTICS

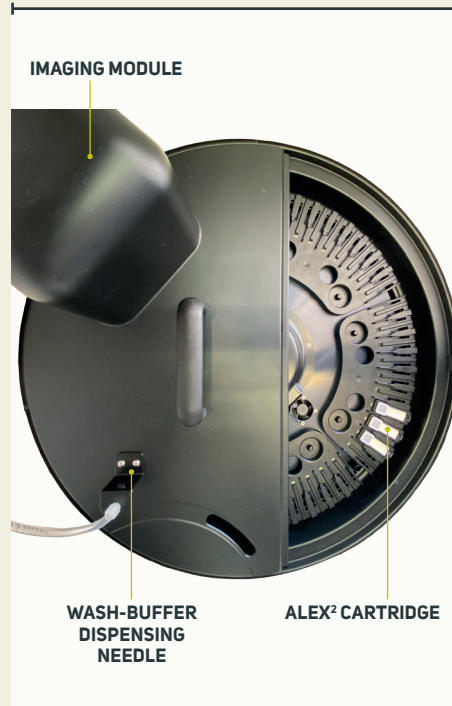
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SAMPLE ROTOR



CARTRIDGE ROTOR



OPERATING SOFTWARE RAPTOR SERVER

- MAX 45k is managed by the cloud-based RAPTOR SERVER software
- Intuitive user interface
- RAPTOR SERVER can be operated on- and offline*
- RAPTOR SERVER is capable of managing a cluster of MAX 45k instruments (MultiMAX)

* certain features will be unavailable when offline

SAMPLE TUBES & VOLUME

- Standard sample tubes (13/16 mm diameter) and low volume tubes are usable
- Required sample volume
 - 400µl for standard sample tubes
 - 200µl for low volume sample tubes

ARTICLE NUMBERS

MAX 45k 16-0000-01
ALEX² 02-5001-01

TIMELINE ASSAY RUN (for maximum number of tests)

Hands on time: 20 min.
Walk away time: 220 min.

Loading time 5 min.	Inventory reading time 15 min.	Assay run time 200 min.	Visual result control time 15 min.	Rinse time 5 min.
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