



slee solutions
for
pathology

TISSUE PROCESSORS
MTP / MTM I / II

COST-EFFECTIVE PREMIUM TISSUE PROCESSING
HIGHEST RELIABILITY
EASY CLEANING

DESIGN &
MANUFACTURING
MADE IN GERMANY

MTP

Carousel tissue processor

The **MTP** carousel tissue processor guarantees gentle and highly reliable specimen processing in connection with state of the art control features. The specimen throughput can be doubled to 240 cassettes per run with a second transport basket. For faster and substantially improved processing of tissues, the device can optionally be equipped with vacuum units for all paraffin beakers. An integrated battery ensures highest process safety even in environments with frequent power failures.



MTP

Highlights

- Easy loading and full process control by rotating table principle
- Integrated uninterruptible power supply
- Up to 240 cassettes per run (optional)
- System status monitor
- Password protection
- Intuitive control panel
- Delayed start function

Item No.

MTP 100 – 230 V, 50/60 Hz

11000200

Standard components**Reagent beakers** (plastic [POM], white, 10 pcs.)**Heated paraffin beakers** (aluminum, 2 pcs.)**Transport basket** (stainless steel, 1 pcs.)**Labelling set** for reagent beakers (1 pcs.)**Transport basket lid** (1 pcs.)**Mains cable****Manual****Specifications****Reagent beakers** capacity plastic [POM], white 2,000 ml**Heated paraffin beakers** capacity aluminum, anodized, double walled 2,000 ml**Transport basket** capacity stainless steel up to 120 standard cassettes**Programming** 20 programs, freely programmable**Electrical parameters** 100 - 230 V, 50/60 Hz**Dimensions** (W x D x H) 850 x 850 x 750 mm**Weight** w/o accessories 80 kg**Options****Item No.****Fume hood** for MTP / MSM (perspex) 11000220**Vacuum unit** (paraffin) for 2 paraffin beakers 11000223**Vacuum unit** (paraffin) for 3 paraffin beakers (only in combination with 11000221) 11000224**Vacuum unit** (reagent & paraffin) for 2 paraffin beakers 11000225**Vacuum unit** (reagent & paraffin) for 3 paraffin beakers (only in combination with 11000221) 11000226**All reagent beakers** (aluminum) 11000222**All reagent beakers** (glass) 11000227**Remote alarm module** (GSM) 11000271**TWIN basket** for MTP 11000221**Exhaust fan system** incl. carbon filter 11000211**Optional accessories****Item No.****Reagent beaker** (aluminum, 1 pcs.) 11000229**Reagent beaker** (plastic [POM], white, 1 pcs.) 11000251**Heated paraffin beaker** (aluminum) 11000252**Transport basket** (stainless steel) incl. holder and lid 11000253**Carbon filter** (spare) 11000254**Organizer cartridge** (stainless steel, 1 pcs.) for 65 cassettes 11000255

MTM I / II

Vacuum tissue processor

The SLEE vacuum tissue processors **MTM I** and **MTM II** combine state of the art technology with comfortable handling and design. The tissue processor **MTM II** also offers a cost-efficient and user-friendly alternative for the fast biopsy processing.

With the innovative EHE element (enhanced heat exchanger), the MTM II is the fastest and gentlest tissue processor without using often harmful microwaves.

The system can be operated with traditional reagents or with most of the xylene and ethyl alcohol substitutes available on the market.

A user-friendly reagent management system and an optimized cleaning cycle routine are the basis for higher cost efficiency and higher turn-over. Simplify the daily laboratory routine. Process safety is guaranteed with an intelligent remote alarm system that communicates via mobile or internet.

Two functionalities – one device

Short processing time

High sample turnover

45 minutes / run biopsies

300 samples / run routine

Highlights

- Safe tissue processing with prewarmed reagents
- Fully automatic reagent management system
- Automatic cleaning cycles
- Intuitive control via 15"-TFT-display
- Active carbon filter supported ventilation
- Remote alarm system (GSM, optional)

Item No.

MTM I 230 V, 50/60 Hz

Vacuum tissue processor

11000500

MTM II 230 V, 50/60 Hz

Fast vacuum tissue processor

11000600

MTM I 115 V, 60 Hz

Vacuum tissue processor

11000501

MTM II 115 V, 60 Hz

Fast vacuum tissue processor

11000601



MTM I



MTM II



Intuitive control via 15"-TFT-display

Standard components	MTM I	MTM II
EHE element for preheated reagents		✓
15"-TFT-display with touchscreen	✓	✓
2 cassette baskets (stainless steel, 150 cassettes each)	✓	✓
Reagent beaker (10 pcs.)	✓	✓
Paraffin beaker (4 + 1 pcs.)	✓	✓
Cleaning solution beaker (2 pcs.)	✓	✓
Mains cable	✓	✓
Manual	✓	✓

Specifications	MTM I	MTM II
Sample processing chamber capacity	300 standard cassettes	
Sample processing chamber temperature	up to 65 °C	
Reagent beaker	10 (2.5 l each)	
Paraffin beaker (quantity and capacity)	4 + 1 (2.5 l each)	
Electrical parameters	1,000 W	1,500 W
	115 or 230 V, 50/60 Hz	
Dimensions (W x D x H)		
w/o monitor	720 x 700 x 1,080 mm	
with monitor	720 x 700 x 1,400 mm	
Weight (w/o accessories)	120 kg	135 kg

Optional accessories MTM I + II	Item No.
Cassette basket	39600061
Holder for cassette basket	39600062
Reagent beaker (2 necks)	39600030
Refill pack active carbon	39600268
Uninterruptible power supply (UPS) 230 V · 1,500 VA · 1,200 W (MTM I)	11000510
Uninterruptible power supply (UPS) 230 V · 2,200 VA · 1,760 W (MTM II)	11000504
Remote alarm system (GSM)	11000270



SLEE medical GmbH · Am Neuberg 14
55268 Nieder-Olm · Germany
www.slee.de

T: +49 (0) 6136 76997-0

E: mail@slee.de



www.slee.de



[YouTube](#)



[LinkedIn](#)



[Instagram](#)

