MELAG
competence in hygiene

More washer-disinfector than ever before: The MELAG Therminators

MELA*therm* 20 / MELA*therm* 10 Evolution

NEW:
2 sizes for
every requirement







Quality – made in Germany

MELAG washer-disinfectors

Right on trend: Efficient.

Meet MELA*therm* – more than just a washer-disinfector, it's your new team member in the decontamination room. MELA*therm* takes care of cleaning and disinfection so your team can focus on what matters most – providing exceptional care for your patients. All with greater safety, less effort, and the reassurance your team can count on.



MELA*therm* 10 Evolution



MELA*therm* 20

Efficiency:
Reducing the amount of work involved ensures cost- and time-saving workflows

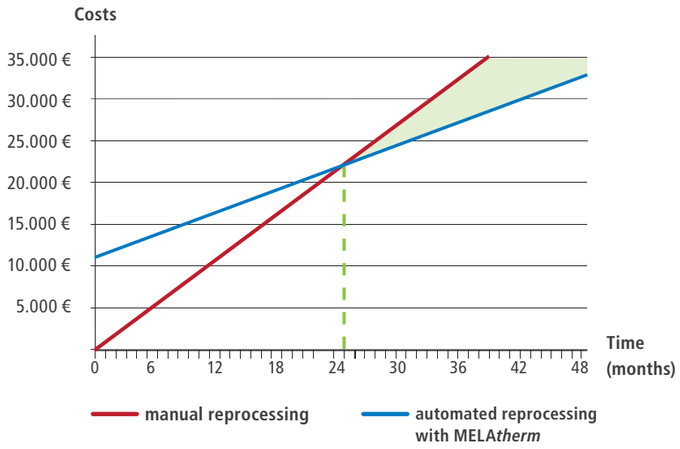
Safety:
Improved occupational safety thanks to minimal contact with instruments

Legal compliance:
Documentation of the reprocessing procedures enables reproducibility

Process optimization:
Immediate reuse of non-surgical instruments after automated reprocessing (in compliance with national standards).

The use of a MELA*therm* pays for itself after only 25 months,

assuming the following values:



Number of working days/month	22
Cycles per day	2
Hourly wage for employees	18,50 €
Cost of disinfectant bath	1,80 €
Cost of process media, electricity, water	2,00 €
Working time for manual reprocessing (in hours)	1
Working time for automated reprocessing (in hours)	0,25
Costs per manual reprocessing cycle	20,30 €
Costs per automated reprocessing cycle	6,63 €
Acquisition costs for MELA*therm*	11.000,00 €
Interest rate	5,0 %
Maintenance/service/validation per month	100,00 €
Costs per month for manual reprocessing	**893,20 €**
Costs per month for automated reprocessing	**437,33 €**

Made in Germany. Made for You.

Future needs heritage: We have been developing, producing and optimizing our system solutions for instrument reprocessing at our headquarters in Berlin for over 70 years. MELAG stands for the art of engineering and production "made in Germany" with the highest levels of quality.

Quality made in Germany

More performance. More possibilities. More MELA*therm*.

More washer-disinfector than ever before.

Whether you have a practice or a medical care center: MELA*therm* washer-disinfectors with two different washing chamber sizes were developed in Berlin down to the smallest detail for maximum performance – so that your ideas for a time-, space-, and cost-saving hygiene workflows can become reality.

- AquaBoost for brilliant cleaning
- XXL Smart-Touch Display
- ProControl for batch approval
- Integrated documentation interfaces
- MELAG quality - made in Germany
- Over 90 baskets, mounts and adapters
- Free service with over 1,300 trained technicians
- Maintenance interval of 2 years or 1,000 cycles



MELA*therm* 10 Evolution

The practice-optimized solution for:

Limited space
due to space-saving storage of process agents in the device drawer

Low to medium reprocessing volumes
of instruments for up to 45 patients per batch in a basis basket with up to 12 flex segments

MELA*therm* 20

The XXL solution for:

Increased reprocessing volumes
of instruments for up to 90 patients per batch in two basis baskets with up to 24 flex segments

Wash tray systems
for reprocessing of up to 16 standard trays in the lower basket and up to 32 smaller trays in the upper basket

Highest standards of efficiency and convenience
with self-cleaning central filter and up to 63% better cleaning performance compared to MELA*therm* 10 Evolution (based on ÖGSV guideline 3a).

Over 30,000 practices and clinics worldwide rely on MELA*therm*:



"MELAtherm impresses us every day! Even with 45 patients, the coordinated MELAG System Solution ensures efficiency, safety, and smooth processes at every step of reprocessing."

The Linden Tree Dental Lounge
Dunfermline, United Kingdom



"Thanks to MELAtherm and the MELAG system, we have been able to significantly simplify our team's work processes and save valuable time."

Clinic of Dr. Kateřina Jandová
Prague, Czech Republic



"MELAG is our reliable partner for practice hygiene. We have 100% confidence in their many years of experience and German-made quality."

Clinic of Kampf and Vieler-Kampf
Grebenstein, Germany

MELA*therm* 20

All the magic of MELA*therm* in XXL.

Designed for practices and clinics without limits: With an extra-large washing chamber, smart operating and documentation concepts, and the newly developed 3-arm rinsing system, MELA*therm* 20 is ready for any challenge – today and in the future.

Whether with 230 V or 400 V, passiveDRY or activeDRY: With over 90 accessories and outstanding product highlights, MELA*therm* 20 adapts flexibly to your requirements, enabling highly efficient reprocessing of instruments for up to 90 patients per load.



Up to 32× MELAstore Tray 33 or 16× MELAstore Tray 50 in the upper basket
in combination with the Universal holder Flex (low profile)

For instruments from up to 90 patients per cycle

160 liter chamber with 2 basis baskets and up to 24 flex segments

230 V or 400 V variant with activeDRY or passiveDRY

Independent service with over 1,300 technicians
Whether maintenance or repair – our independent service network offers you freedom of choice and excellent value for money!



XXL chamber concept:
Up to 24 flex segments in the lower basket and height-adjustable upper basket provide space for everything. And even more.



AquaBoost:
Thanks to its powerful circulation pump and newly developed rinsing arm system, MELA*therm* 20 achieves a 63% improvement in cleaning performance compared to MELA*therm* 10 Evolution.*
* Based on ÖGSV guideline 3a



Drying systems:
With activeDRY for active internal and external drying or passiveDRY with automatic door opening and steam condensation, you can achieve gentle drying and reliably protect your instruments from corrosion and damage.



Smart-Touch:
With the extra-large touch display, everything is magically simple – simply magical: From program selection to documentation via network or USB.



ProControl:
User authentication and batch approval directly on the device – this saves time, is legally compliant, and enables the immediate reuse of non-surgical instruments. (please comply with national standards)



MediaGuard: (optional)
The specially designed storage box keeps things tidy and reliably protects your cabinets from process agents.



Cleanfinity Pro: (optional)
Maximum instrument protection, minimum effort – the new self-cleaning central filter in the bottom of the washing chamber provides ideal value retention for your hollow-body instruments and saves valuable working time.



Active drying:
activeDRY external and internal drying guarantees ideal protection for your instruments against corrosion and damage.



Process agents intake:
Integration of the process media and the dosing module creates space, makes work easier, and helps to avoid errors.



Practice-optimized washing chamber:
The compact washing chamber concept with versatile insert baskets saves time, reduces costs and retains valuable resources.



Smart-Touch:
Getting started, selecting programs, and operating the washer-disinfector has never been easier with Smart-Touch. Now even more intuitive with video tutorials covering all relevant operating questions.



ProControl:
User authentication and batch approval directly on the device – this saves time, is legally compliant, and enables the immediate reuse of non-surgical instruments. (please comply with national standards)



Documentation interfaces:
With an integrated CF card slot and two network interfaces, there are no additional costs for documentation.



AquaBoost:
The new powerful circulation pump ensures up to 44%* better cleaning results and higher capacities: Reprocess up to 23 handpieces and turbines per cycle!

* Compared to the previous model MELA*therm* 10

MELA*therm* 10 Evolution

Compact by Design. Efficient for Nature.

No space? No problem! This space-saving wonder with a practice-optimized washing chamber and integrated process agents exceeds expectations. MELA*therm* 10 Evolution delivers outstanding cleaning and drying results in the smallest of spaces – and that with resource-saving cycle costs of just 1.50 €.

Whether it's the Smart-Touch Display with integrated video tutorials, ProControl approval software or the activeDRY drying system, MELA*therm* 10 Evolution stands for performance with ease: So that your time belongs to your patients again.

For instruments from up to 45 patients per cycle

84 liter chamber with one basis basket and up to 12 flex segments

Available as 230 V or 400 V version with activeDRY drying

Independent service with over 1,300 technicians
Whether maintenance or repair – our independent service network offers you freedom of choice and excellent value for money!

The MELAstore System

Workflow becomes WOWflow.

Would you like to optimize your hygiene process even further? Then increase the efficiency and quality of your instrument reprocessing with MELA*store*. The wash trays and sterilization containers are available in various sizes and are perfectly matched to each other and to MELAG washer-disinfectors and autoclaves. See for yourself how this can boost your workflow:

Time savings:
Save up to 30 minutes per reprocessing cycle compared to packaging individual instruments

Environmental protection:
Reduce material costs and practice waste through significantly lower packaging consumption

Process optimization:
Increase the level of standardization and thus quality management

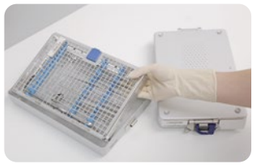
Safety:
Secure fixation with silicone bars protects the practice team and instruments



Your reprocessing process – reimagined with MELA*store*:



Cleaning and disinfection of **MELA*store* Trays with MELAG washer-disinfectors**



Packaging with **MELA*store* Box**



Sterilization with **MELAG autoclaves**



Documentation and approval with **MELA*trace***



Marking with **MELA*print* 80**

Compare us with other manufacturers

Keep your eyes open when buying washer-disinfectors.

We are confident in the quality, features and ease of maintenance of our washer-disinfectors. To help you see this for yourself, the following checklist summarizes the most important product features. This makes it easy for you to compare our devices with products from other manufacturers.

Product highlights	Your benefits	MELA*therm* 10 Evolution	MELA*therm* 20 with passiveDRY	MELA*therm* 20 with activeDRY	Other manufacturer
Drying	With activeDRY internal and external drying or passiveDRY automatic door opening, you can reliably protect your valuable instruments from corrosion and damage – for maximum safety and a significantly longer service life for your instruments.	✓ activeDRY	✓ passiveDRY	✓ activeDRY	
Intuitive touch concept	Sharp, bright, sensational: The large touch display guides you through all functions with ease – clear, understandable, and reliable from the very first moment.	✓	✓	✓	
Process agents intake	More space, more structure: The combination of process media agents storage and dosing module creates lasting order in the reprocessing room.	✓ in process media drawer	✓	✓ in optional MediaGuard storage box	
Liquid process media agents	The dosing of liquid process media ensures optimal cleaning and drying results and is fully reproducable.	✓	✓	✓	
Documentation interfaces	Thanks to the connections for network and documentation media, legally compliant protocol transmission is possible without any additional software – simple and reliable.	✓ CF card or network	✓	✓ USB flash drive or network	
Batch approval directly on the device	Paperless user authentication and batch approval enable non-surgical instruments to be reused immediately (please comply with national standards).	✓	✓	✓	
Practice-optimized reprocessing chamber	In combination with the versatile accessories, the chamber concept enables time-saving and resource-saving workflows. One load in the MELA*therm* 10 corresponds to approximately two practice autoclave loads, and one load in the MELA*therm* 20 corresponds to approximately four practice autoclave loads.	✓ Instruments for up to 45 patients	✓	✓ Instruments for up to 90 patients	
Cleanable central filter	An economical solution for maximum safety: Cleanfinity ensures reliable reprocessing of hollow instruments and can be cleaned directly in the practice without any additional costs if necessary.	✓ Cleanfinity with replacement filter indicator	✓	✓ Self-cleaning Cleanfinity Pro filter	
Reprocessing of ultrasonic scaler tips	Only the adaptation of ultrasonic scaler tips with torque wrenches guarantees maximum user safety and prevents accidents at work.	✓	✓	✓	
AquaBoost Technology	The high flushing pressure of AquaBoost Technology not only enables additional handpieces to be processed in the Injector Basket Flex 1, but also significantly improves the cleaning result.	✓ +44 % compared to its predecessor, MELA*therm* 10	✓	✓ +63 % compared to MELA*therm* 10 Evolution	
Monitoring of the rinsing pressure and the rinsing arms	Monitoring these parameters ensures process reliability.	✓	✓	✓	
Service-friendly maintenance cycles	Maintenance cycles of 24 months or 1,000 cycles and an independent service concept reduce ongoing operating costs.	✓	✓	✓	
Satisfied users in your region	Over 30,000 practices already rely on MELA*therm* – discover their experiences at: www.melag.com/en/blog-global?tab=success-stories	✓	✓	✓	

If you already use a MELAG autoclave in your practice, purchasing a MELAG washer-disinfector is particularly worthwhile due to the significant savings in joint maintenance and validation!

More variety. More you.

Baskets and adapters for all specialties.

Every field of medicine is unique – just like your instrument reprocessing requirements. Whether you work in dentistry, ENT, gynecology, podiatry, veterinary medicine, ophthalmology or other medical fields, with over 90 baskets and adapters, we can put together a customized loading pattern that is perfectly suited to you and your workflow.

You can find a variety of loading patterns with detailed item lists on our website: www.melag.com/en/melatherm-loading-pattern



NEW: MELA*therm* 20 with loading trolley for up to 8 DIN tray cart

Dental practice

In just one cycle, MELA*therm* 10 Evolution can reprocess instruments for over 45 patients, and MELA*therm* 20 for over 90 patients in no time.

- Reprocessing of universal suction cannulas placed upright in the instrument basket
- Safe adaptation of ultrasonic scaler tips with torque wrench

Gynecological practice

Up to 32 speculums in MELA*therm* 10 Evolution and up to 45 speculums in MELA*therm* 20 are available for use after cleaning and disinfection – supplemented by flexible baskets for additional instruments.

ENT practice

Whether 192 ear specula in MELA*therm* 10 Evolution or over 400 ear specula in MELA*therm* 20 – in just approx. 60 minutes, they are fully reprocessed and ready for use, along with other ENT instruments.

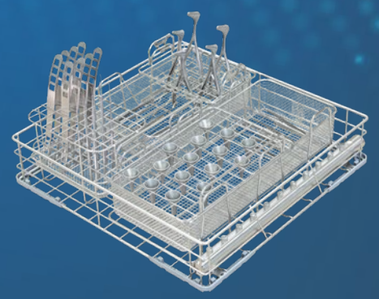
Medical practices

Whether surgery, orthopedics, urology, dermatology, or general medicine – with flexible baskets, tube connections, and adapters for hollow instruments, MELA*therm* adapts precisely to the requirements of your specialty.

MELA*therm* 10 Evolution



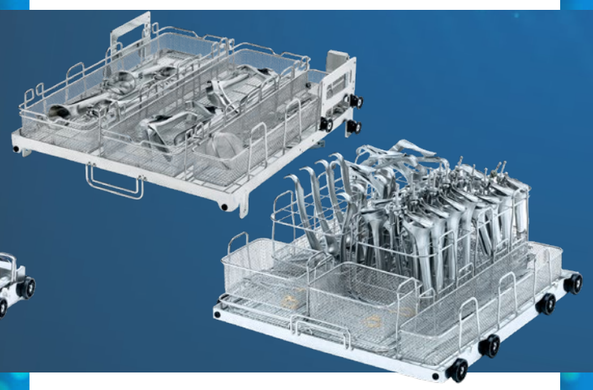


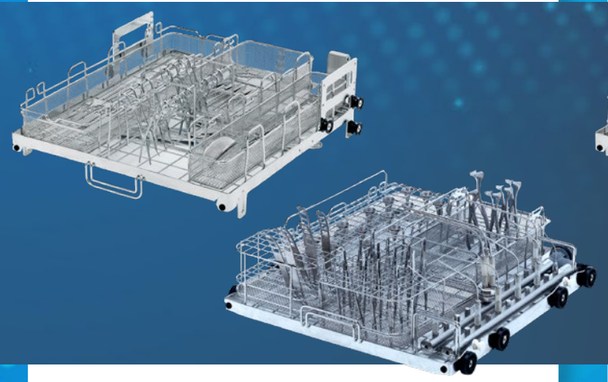


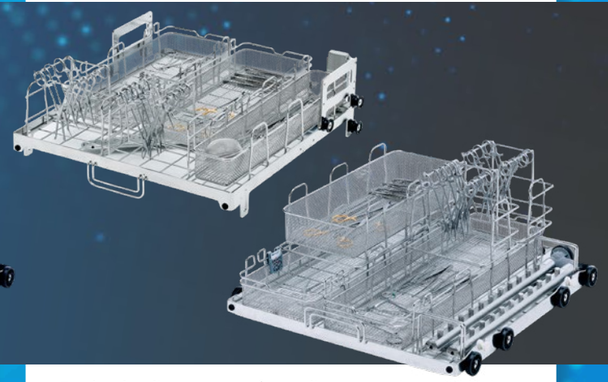


MELA*therm* 20









Further loading patterns for OMFS and orthodontics can be found at www.melag.com/en

Further loading patterns for podiatry, veterinary medicine, ophthalmology, and outpatient surgery centers can be found at www.melag.com/en

More variety. More you.

All loading patterns with item list

Basis configuration for the dental practice

In just one cycle, MELA*therm* 10 Evolution can reprocess instruments for over 45 patients, in MELA*therm* 20 even for over 90 patients in the shortest possible time.



For MELA*therm* 10 Evolution

1x ME84610: Basis basket with injector rail and Cleanfinity filter
1x ME80135: Mount Universal Flex 2
3x ME01178: MELA*store* Tray 100
1x ME80020: Flex basket **2**
2x ME80110: Mount for impression trays, scissors and clamps
1x **ME00184:** Instrument basket standard
1x ME00133: Small parts basket

Optional: Hollow body adapter for the injector rail, injector basket Flex 1 and 6 Ultrasonic scaler tip adapters (illustrations show adapters that can be ordered optionally)



For MELA*therm* 20

1x ME80830: Lower basket
1x ME80840: Injector rail module
1x ME84650: Cleanfinity Pro central filter
1x ME80137: Mount Universal Flex 4
4x ME01178: MELA*store* Tray 100
1x ME00131: Instrument basket G

1x **ME80820:** Upper basket
2x ME80110: Mount for impression trays, scissors and clamps
1x ME20670: Flex basket 4
1x ME00133: Small parts basket

Optional: Hollow body adapter for the injector rail, injector basket Flex 1 and 6 Ultrasonic scaler tip adapters (illustrations show adapters that can be ordered optionally)

Basis configuration for the maxillofacial practice

The instruments are reprocessed as a surgical set in MELA*store* Trays in the shortest possible time:



For MELA*therm* 10 Evolution

1x ME84610: Basis basket with injector rail and Cleanfinity filter
1x ME80136: Mount Universal Flex 3
6x ME01178: MELA*store* Tray 100
1x ME80135: Mount Universal Flex 2
3x ME01179: MELA*store* Tray 200
1x ME00195: Instrument basket compact

Optional: Hollow body adapter for the injector rail (illustrations show optionally available adapters)



For MELA*therm* 20

1x ME80830: Lower basket
1x ME80840: Injector rail module
1x ME84650: Cleanfinity Pro central filter
1x ME80137: Mount Universal Flex 4
1x ME80136: Mount Universal Flex 3
1x ME00195: Instrument basket compact

1x ME80820: Upper basket
1x ME80110: Mount for impression trays, scissors and clamps
1x ME20670: Flex basket 4
1x ME00133: Small parts basket

Optional: Hollow-body adapters for the injector rail (illustrations show optional adapters)

Basis configuration for the orthodontic practice

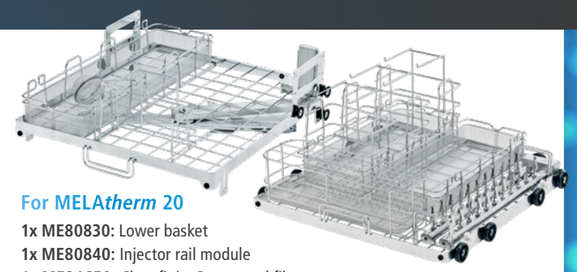
These loading patterns for MELA*therm* 10 Evolution and MELA*therm* 20 are optimally matched to the requirements of an orthodontic practice:



For MELA*therm* 10 Evolution

1x ME84610: Basis basket with injector rail and Cleanfinity filter
2x ME80020: Flex basket 2
4x ME80110: Mount for impression trays, scissors and clamps
1x ME00184: Instrument basket standard

Optional: Hollow body adapter for the injector rail, injector basket Flex 1 and 6 Ultrasonic scaler tip adapters (illustrations show adapters that can be ordered optionally)



For MELA*therm* 20

1x ME80830: Lower basket
1x ME80840: Injector rail module
1x ME84650: Cleanfinity Pro central filter
2x ME80030: Flex basket 3
3x ME80110: Mount for impression trays, scissors and clamps
1x ME00184: Instrument basket standard

1x **ME80820:** Upper basket
1x ME80110: Mount for impression trays, scissors and clamps
1x **ME20670:** Flex basket 4
1x ME00133: Small parts basket

Optional: Hollow body adapter for the injector rail, injector basket Flex 1 and 6 Ultrasonic scaler tip adapters (illustrations show adapters that can be ordered optionally)

Basis configuration for the ophthalmology practice

The MELA*therm* series with the new MELA*store* Tray Ophthalmology enables the cleaning and disinfection of up to 6 or 8 cataract sets per cycle:



For MELA*therm* 10 Evolution

1x ME80440: Basis basket with injector rail and plastic central filter
2x ME80136: Mount Universal Flex 3
6x ME01189: MELA*store* Tray Ophthalmology

Optional: Adapter and screw plugs (illustrations show optionally orderable screw plugs)



For MELA*therm* 20

1x ME80830: Lower basket
1x ME80840: Injector rail module
1x ME84650: Cleanfinity Pro central filter
2x ME80137: Mount Universal Flex 4
8x ME01189: MELA*store* Tray Ophthalmology

1x ME80820: Upper basket
1x ME20670: Flex basket 4

Optional: Adapters and screw plugs (illustrations show optional screw plugs)

Basis configuration for the gynecological practice

Up to 32 specula in MELA*therm* 10 Evolution and up to 45 specula in MELA*therm* 20 are ready for use after cleaning and disinfection - supplemented by flex baskets for additional instruments:



For MELA*therm* 10 Evolution

1x ME00188: Basis basket without injector rail
1x ME80255: Flex basket 6
2x ME80410: Flex basket Specula



For MELA*therm*® 20

1x ME80830: Lower basket
1x ME80256: Flex basket 8
2x ME80410: Flex basket Specula

1x ME80820: Upper basket
1x ME20670: Flex basket 4

Basis configuration for the ENT practice

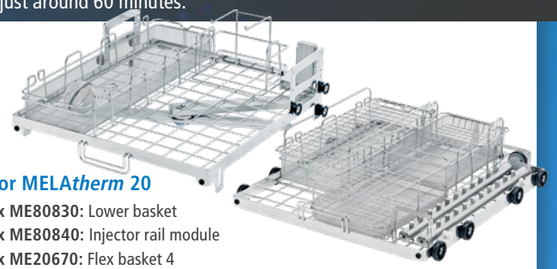
Whether 192 ear funnels in MELA*therm* 10 Evolution or over 400 ear funnels in MELA*therm* 20 - these and other ENT instruments are fully reprocessed and ready for reuse in just around 60 minutes.



For MELA*therm* 10 Evolution

1x ME00200: Basis basket with injector rail (incl. 11 plastic blind screws)
1x ME80020: Flex basket 2
1x ME80030: Flex basket 3
1x ME00195: Instrument basket compact
1x ME80090: Top frame for ear specula Flex 2, mesh size 20 mm
1x ME80435: Top frame for nasal specula (incl. 2 fixing clips)

Optional: Hollow-body adapters for the injector rail



For MELA*therm* 20

1x ME80830: Lower basket
1x ME80840: Injector rail module
1x ME20670: Flex basket 4
1x ME80435: Top frame for nasal specula
1x ME00131: Wash Instrument basket G
1x ME80020: Flex basket 2
1x ME80100: Top frame for ear specula Flex 3

1x ME80820: Upper basket
1x ME80110: Mount for impression trays, scissors and clamps
1x **ME20670:** Flex basket 4
1x ME00133: Small parts basket

Optional: Hollow-body adapters for the injector rail (illustrations show optional screw plugs)

Basic configuration for medical practices

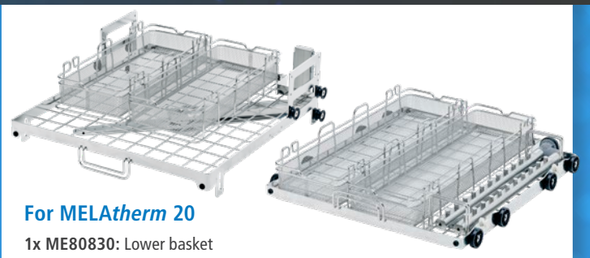
Whether surgery, orthopaedics, urology, dermatology or general medicine – with Flex baskets, hose connections and adapters for hollow-body instruments, MELA*therm* adapts precisely to the requirements of your specialty.



For MELA*therm* 10 Evolution

1x ME00200: Basis basket with injector rail (with 11 plastic blind screws)
1x ME80255: Flex basket 6
2x ME80030: Flex basket 3

Optional: Hollow body adapter for the injector rail



For MELA*therm* 20

1x ME80830: Lower basket
1x ME80820: Injector rail module
2x ME20670: Flex basket 4

1x ME80820: Upper basket
2x ME80030: Flex basket 3

Optional: Hollow body adapter for the injector rail (illustrations show optionally available screw plugs)





For MELA*therm* 20 - DIN tray cart

With the loading trolley for up to 8 DIN trays, MELAG offers the ideal solution for outpatient surgical centres and surgical clinics with a high instrument throughput (trays not included in the scope of delivery).
1x ME80850

Basis baskets and injector rails

The basis for individual loading

For MELA*therm* 10 Evolution

The basis baskets with injector rail are equipped with injector nozzles, screw plugs or 11 blind screws and can be fitted with various hollow-body adapters as required. Depending on the intended use, various basis baskets (dimensions (LxWxH): 43 x 42 x 9 cm) are available:

Basis basket with injector rail & Cleanfinity filter with 11 stainless-steel screw plugs and cleaning brush (not suitable for ophthalmology)
Order no. ME84610



Basis basket with injector rail with 11 plastic blind screws
Order no. ME00200



Basis basket with injector rail and plastic central filter (2 pieces) for ophthalmology
Order no. ME80440

Basis basket with injector rail with 11 injector nozzles and clamping springs
Order no. ME00197



Basis basket without injector rail if no hollow-body instruments are reprocessed
Order no. ME00188



Conversion kit and accessories for injector rail with central filter

Do you already have a basis basket with an injector rail and want to switch to safe and cost-effective reprocessing with a central filter? Then benefit from our conversion kit and accessories.

Injector rail conversion kit with Cleanfinity filter and cleaning brush for replacing the existing injector rail without central filter (not suitable for ophthalmology)
Order no. ME84620



Cleaning brush for Cleanfinity filters is already included in the scope of delivery of a Cleanfinity filter
Order no. ME84640



Cleanfinity filter (incl. cleaning brush) as a replacement for the plastic central filter and Cleanfinity filter (not suitable for ophthalmology)
Order no. ME84630



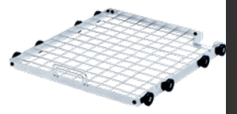
Plastic central filter as a replacement when the plastic central filter is exhausted
Order no. ME80490



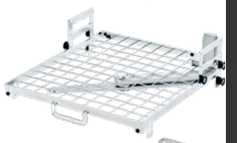
For MELA*therm* 20

The lower and upper baskets of the MELA*therm* 20 are compatible with all insert racks of the MELA*therm* 10 and can also be fitted with specially developed baskets for MELA*therm* 20. The injector rail module, in combination with the self-cleaning central filter where required and suitable adapters, enables reliable reprocessing of hollow-body instruments.

Lower basket with a base area of (LxW): 52.9 x 47 cm
Order no. ME80830



Upper basket with a base area of (LxW): 52.9 x 47.3 cm
Order no. ME80820



Injector rail module with 22 plastic blind screws
Order no. ME80840



DIN tray cart for holding up to 8 trays. Dimensions (L x W x H): 53.8 x 51.2 x 43.2 cm
Order no. ME80850



Cleanfinity Pro as a self-cleaning central filter for maximum protection during hollow-body reprocessing (also suitable for ophthalmology)
Order no. ME84650



MELA*control* Wash Check

Keep an eye on the cleaning results:
With our Wash Check, you can monitor the cleaning performance of instruments in the basis basket or on the injector rail.

MELA*control* Wash Check
Cleaning indicators, 100 pieces
Order no. ME01072



MELA*control* Wash Check Mount for checking external cleaning in the basis basket
Order no. ME01073



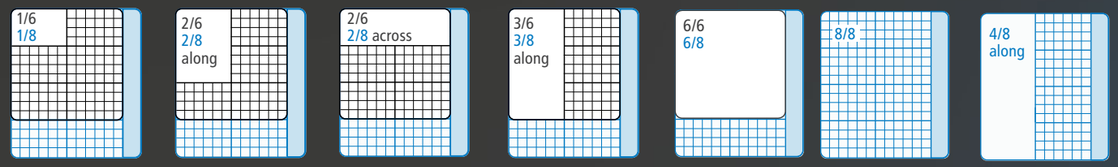
MELA*control* Wash Check Mount for checking internal cleaning on the injector rail
Order no. ME01074

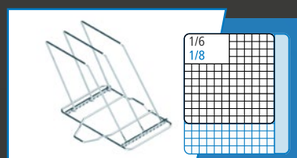


Optimal use of the basis baskets

Baskets and adapters

Our range of accessories enables structured and practical loading of your MELA*therm*. The six variable segments in the basis basket of MELA*therm* 10 (black grid) and eight flexibly configurable segments each in the upper and lower basket of MELA*therm* 20 (black plus blue grid) can be individually adapted to the instruments and workflows of your practice.

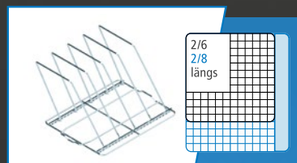




Mount Universal Flex 1

- For flexible storage with freely selectable spacing of up to: 6x MELA*store* Tray 33, 4x MELA*store* Tray 50, 2x MELA*store* Tray 100, 1x MELA*store* Tray 200, or 1x sieve cassette
- Additional bracket (Order no. ME80133)

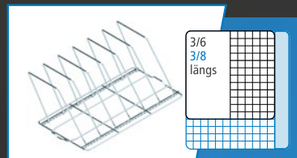
Order no. ME80134



Mount Universal Flex 2

- For flexible storage with freely selectable spacing of up to: 12x MELA*store* Tray 33, 8x MELA*store* Tray 50, 4x MELA*store* Tray 100, 3x MELA*store* Tray 200 or 3x sieve cassette
- Additional bracket (Order no. ME80133)

Order no. ME80135



Mount Universal Flex 3

- For flexible storage with freely selectable spacing of up to: 18x MELA*store* Tray 33, 12x MELA*store* Tray 50, 6x MELA*store* Tray 100, 5x MELA*store* Tray 200 or 5x sieve cassette
- Additional bracket (Order no. ME80133)

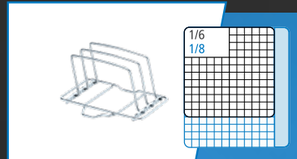
Order no. ME80136



Mount Universal Flex 4 (only for MELA*therm* 20)

- For flexible storage with freely selectable spacing of up to: 24x MELA*store* Tray 33, 16x MELA*store* Tray 50, 8x MELA*store* Tray 100, 7x MELA*store* Tray 200 or 7x sieve cassette
- Additional bracket (Order no. ME80133)

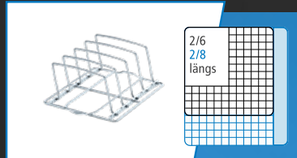
Order no. ME8013



Mount Universal Flex 1 (low profile)

- For flexible storage with freely selectable spacing of up to: 4x MELA*store* Tray 33 or 2x MELA*store* Tray 50 in the upper basket of MELA*therm* 20
- Additional bracket (Order no. ME80233)

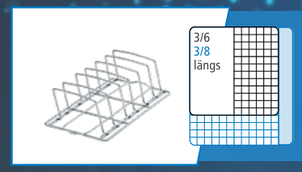
Order no. ME80234



Mount Universal Flex 2 (low profile)

- For flexible storage with freely selectable spacing of up to: 8x MELA*store* Tray 33 or 4x MELA*store* Tray 50 in the upper basket of MELA*therm* 20
- Additional bracket (Order no. ME80233)

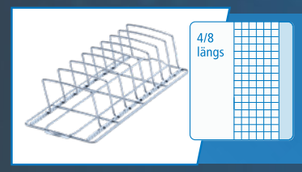
Order no. ME80235



Mount Universal Flex 3 (low profile)

- For flexible storage with freely selectable spacing of up to: 12x MELA*store* Tray 33 or 6x MELA*store* Tray 50 in the upper basket of MELA*therm* 20
- Additional bracket (Order no. ME80233)

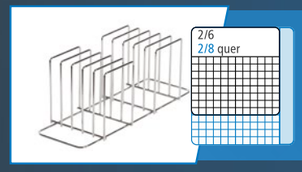
Order **no. ME80236**



Mount Universal Flex 4 (low profile) (only for MELA*therm* 20)

- For flexible storage with freely selectable spacing of up to: 16x MELA*store* Tray 33 or 8x MELA*store* Tray 50 in the upper basket of MELA*therm* 20
- Additional bracket (Order no. ME80233)

Order **no. ME80237**



Mount for 5 trays / 10 half trays

- For holding 5 trays or 10 half trays

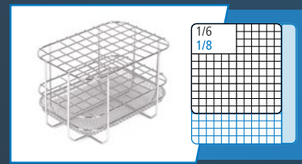
Order **no. ME80590**



Instrument basket G

- For vertical instruments, e.g. forceps, probes, mirrors, scissors, clamps, universal dental suction cannulas with a diameter of 11 to 16 mm
- Can be combined with the lace overlay (Order no. ME00186)

Order no. ME00131



Instrument basket compact

- For vertical instruments, e.g. forceps, probes, mirrors, nasal specula, universal dental suction cannulas with a diameter of 11 to 16 mm
- Can be combined with the lace overlay (Order no. ME00186)

Order no. ME00195



Instrument basket standard

- For vertical instruments, e.g. forceps, probes, mirrors, scissors, clamps, universal dental suction cannulas with a diameter of 11 to 16 mm
- Can be combined with the lace overlay (Order no. ME00186)

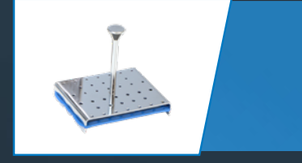
Order no. ME00184



Small parts basket comfort

- For safe reprocessing of small instruments and small parts
- The Comfort small parts container can be placed in the Flex baskets
- Dimensions (WxHxD): 8.4 x 7.15 x 7 **cm**

Order no. ME80001



Bur Mount

- For securely holding rotary instruments (e.g. drills) with shaft diameters of 1.6 mm and 2.35 mm (up to 19 pieces each)
- Only in combination with the small parts basket comfort

Order no. ME80002



Small parts basket

- For reprocessing small instruments and small parts
- The Standard small parts basket can be placed in the Flex baskets or instrument baskets.
- Dimensions: Length 18 cm, ø 7.6 cm

Order **no. ME00133**

NEW: Choose the colour of the silicone bars at no extra charge when ordering the MELA*store* Tray or MELA*store* Tray Ophthalmology.



MELA*store* Tray Ophthalmology

- Wash tray for safe and gentle reprocessing of all instruments for cataract surgery (max. 6 sets per cycle in MELA*therm* 10 Evolution / 8 sets per cycle in MELA*therm* 20)
- MELA*store* Tray Ophthalmology is then packaged and sterilized in MELA*store* Box 200.
- Hoses and adapters (either standard or Bausch + Lomb SureLock Order no. ME20920)
- Can only be used in combination with the MELA*therm* 10 basis basket with injector rail and plastic central filter (Order no. ME80440) or the Cleanfinity Pro (Order no. ME84650) central filter of MELA*therm* 20
- Additional protective cover (Order no. ME01187)

Order no. ME01189



MELA*store* Tray Ophthalmology Light

- Wash tray for safe and gentle reprocessing of all hollow-body instruments for cataract surgery (max. 11 sets per cycle in MELA*therm* 10 Evolution / 16 sets per cycle in MELA*therm* 20)
- MELA*store* Tray Ophthalmology is then packaged and sterilized in MELA*store* Box 100.
- Hoses and adapters (either standard or Bausch + Lomb SureLock Order no. ME20920)
- Can only be used in combination with the MELA*therm* 10 basis basket with injector rail and plastic central filter (Order no. ME80440) or the Cleanfinity Pro (Order no. ME84650) central filter of MELA*therm* 20

Order no. ME01188



MELA*store* Tray 33

- Dimensions (WxHxD): 8.4 x 3 x 17.9 cm
- For safe and efficient reprocessing of individual instruments and small instrument sets (e.g. dental 01 or prophylaxis sets) in the MELA*therm* Series

Order no. ME01176



MELA*store* Tray 50

- Dimensions (WxHxD): 12.8 x 3 x 17.9 cm
- For safe and efficient reprocessing of individual instruments and instrument sets (e.g. for prophylaxis or podiatry) in the MELA*therm* Series

Order no. ME01177



MELA*store* Tray 100

- Dimensions (WxHxD): 17.9 x 3 x 28 cm
- For safe and efficient reprocessing of individual instruments and instrument sets (e.g. for periodontitis treatments, conservative treatments or minor surgical procedures) in the MELA*therm* Series

Order no. ME01178



MELA*store* Tray 200

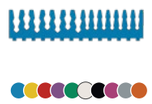
- Dimensions (WxHxD): 17.9 x 4.3 x 28 cm
- For safe and efficient reprocessing of individual instruments and instrument sets (e.g. for oral surgery) in the MELA*therm* Series

Order no. ME01179



Silicone bars for MELA*store* Tray 33/ 50 / 100 / Ophthalmology (2 pcs.)

- The new silicone bars in ten different colours make workflow organisation significantly easier. Additional silicone bars can be reordered as required.
  blue (Order no. ME82990), yellow (Order no. ME82931), red (Order no. ME82932), violet (Order no. ME82933), green (Order no. ME82934), white (Order no. ME82935), black (Order no. ME82936), pink (Order no. ME82937), grey (Order no. ME82938), orange (Order no. ME82939)



Silicone bars for MELA*store* Tray 200 (2 pcs.)

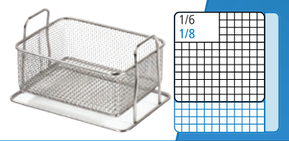
- The new silicone bars in ten different colours make workflow organisation significantly easier. Additional silicone bars can be reordered as required.
  blue (Order no. ME82991), yellow (Order no. ME82941), red (Order no. ME82942), violet (Order no. ME82943), green (Order no. ME82944), white (Order no. ME82948), black (Order no. ME82949), pink (Order no. ME82947), grey (Order no. ME82948), orange (Order no. ME82949)

Flex baskets

Many possibilities with the Flex system

The extremely variable Flex system developed by MELAG offers numerous options for optimum loading of the washing chamber. For example, you can stack the various Flex baskets 1, 2 and 3, Flex basket Specula or the insert rack for impression trays and articulated instruments in two levels on Flex basket 6.

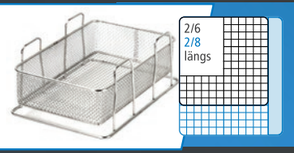




Flex basket 1

- For horizontal instruments, e.g. scissors, forceps, mirrors
- Stackable on Flex basket 1, 2, 3, 4, 6 or 8
- Internal dimensions (WxHxD): 14.5 x 6 x 11 cm

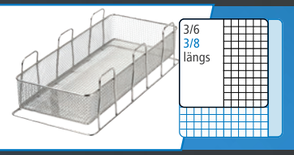
Order no. ME80010



Flex basket 2

- For horizontal instruments, e.g. scissors, forceps, mirrors, root lifters
- Stackable on Flex basket 2, 3, 4, 6 or 8
- Internal dimensions (WxHxD): 14.5 x 6 x 24 cm

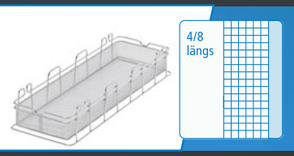
Order no. ME80020



Flex basket 3

- For horizontal instruments, e.g. scissors, forceps, mirrors, root lifters
- Stackable on Flex basket 3, 4, 6 or 8
- Internal dimensions (WxHxD): 14.5 x 6 x 37.5 cm

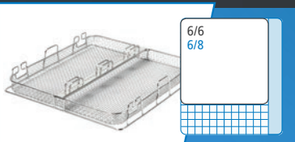
Order no. ME80030



Flex basket 4 (only for MELA*therm* 20)

- For horizontal instruments, e.g. scissors, forceps, mirrors, root lifters
- Stackable on Flex basket 4 or 8
- Internal dimensions (WxHxD): 14.5 x 6 x 51 cm

Order no. ME20670



Flex basket 6

- For long, horizontal instruments (up to a length of 40 cm), e.g. scissors, forceps, clamps
- As a base under Flex baskets 1, 2, 3 and Flex basket Specula
- Internal dimensions (WxHxD): 34 x 3 x 38 cm

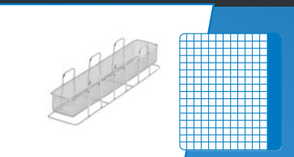
Order no. ME80255



Flex basket 8 (only for MELA*therm* 20)

- For long, horizontal instruments (up to a length of 58 cm), e.g. cannulas, trocars
- As a base under Flex baskets 1, 2, 3, 4 and Flex basket Specula
- Internal dimensions (WxHxD): 34 x 3 x 49.8 cm

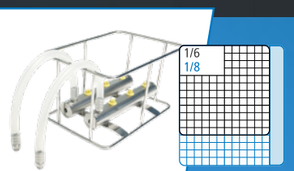
Order no. ME80256



Supplementary basket Flex (only for MELA*therm* 20)

- For long, horizontal instruments and for holding Comfort and Standard small parts baskets
- Can be used in the upper basket and lower basket of MELA*therm* 20 provided no injector rail module is used there.
- Internal dimensions (WxHxD): 6.9 x 6 x 45.4 cm

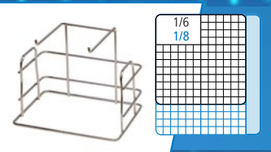
Order no. ME80120



Injector basket Flex 1

- For holding up to 6 adapters (MELA*therm* 10: tip adapters only, MELA*therm* 10 Evolution and MELA*therm* 20: all adapters)
- Filtering requires either the use of a central filter system or two single filter housings.
- The required hoses and hose connections are included in the scope of delivery.

Order no. ME80740



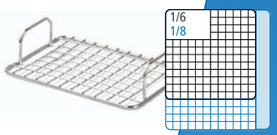
Mount for impression trays, scissors and clamps
- For up to 8 impression trays from the dental sector as well as scissors and clamps
- The scissors and clamps are hung open on the ring handles.
- Stackable on Flex basket 1, 2, 3, 4, 6 or 8

Order no. ME80110



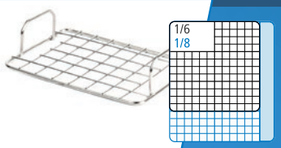
Flex basket Specula
- For gynecological specula, e.g. up to 8 Kristeller or 16 Cusco or Semm specula
- Stackable on Flex basket 6 or 8

Order no. ME80410



Top frame for ear specula Flex 1, mesh size 14 mm
- For up to 50 ear specula
- For attaching to Flex baskets 1, 2, 3 or 4, can also be used as a lid
- Flex baskets can be partially equipped with these or used in combination (e.g. 3 top frames on Flex basket 3).

Order no. ME80070

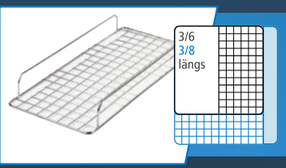


Top frame for ear specula Flex 1, mesh size 20 mm
- For up to 24 ear specula
- For attaching to Flex baskets 1, 2, 3 or 4, can also be used as a lid
- Flex baskets can be partially equipped with these or used in combination (e.g. 2 top frames on Flex basket 2).

Order no. ME80080

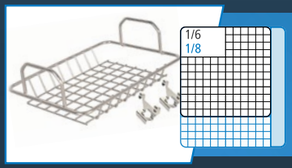
Top frame for ear specula Flex 2, mesh size 20 mm
- For up to 60 ear specula
- For attaching to Flex baskets 1, 2, 3 or 4, can also be used as a lid
- Flex baskets can be partially equipped with these or used in combination (e.g. 1 top frame on 2x Flex basket 1).

Order no. ME80090



Top frame for ear specula Flex 3, mesh size 20 mm
- For up to 96 ear specula
- For attaching to Flex baskets 1, 2, 3 or 4, can also be used as a lid
- Flex baskets can be partially equipped with these or used in combination (e.g. 1 top frame on Flex basket 3).

Order no. ME80100



Top frame for nose specula Flex 1 (incl. 2 fixing clamps)
- For self-closing instruments, e.g. nasal specula
- Can be used on Flex baskets 1, 2, 3 and 4
- Additional fixing clip, 2 pcs. (Order no.: ME80420)

Order no. ME80435



Instrument Mount for Flex baskets (12 pieces)
- For insertion into the wire mesh of the Flex baskets for secure fixation of the instruments

Order no. ME80390



Universal adapter (incl. 3 inserts and ceramic filter disk)
- For reprocessing e.g. transmission instruments, attachments for powder jet devices
- Incl. 3 inserts: Green (ø 16 mm), blue (ø 20 mm) and white (ø 22 mm)
- Can be screwed onto the injector rail of the basis basket
- The supplied ceramic filter disk is only required if no central filter system is used.

Order no. ME73904



Instrument mount for universal adapter
- For additional fixation of instruments in the universal adapter
- Incl. retaining ring and 3 silicone straps

Order no. ME22968



Triple distributor (incl. ceramic filter disk)
- For up to three injector nozzles, Luer / Luer-Lock adapters or hose connections
- The supplied ceramic filter disk is only required if no central filter system is used.

Order no. ME73903



Triple distributor (without filter disk)
- For up to three injector nozzles with clamping spring, Luer / Luer-Lock adapters or hose connections
- For reprocessing narrow-lumen hollow bodies, this triple distributor is combined with the injector railwith central filter

Order no. ME22611



Single filter housing (incl. ceramic filter disk)
- Hollow-body adapters can be screwed into the single filter housing if the instruments to be reprocessed need to be rinsed with filtered water.
- If no central filter is used, Injector Basket Flex 1 (Order no. ME80740) can be connected to the injector rail with two single filter housings.
- The supplied ceramic filter disk is only required if no central filter system is used.

Order no. ME73905



Distance sleeve
- For maximum utilization of the injector rail with universal adapters, triple distributors, double distributors and single filter housings
- If more than 6 universal adapters, distributors or single filter housings are used in MELAtherm 10 or more than 12 in MELAtherm 20, one distance sleeve is required on the injector rail for each additional one.

Order no. ME64375



Ceramic filter disk (10 pieces)
- Can be used for universal adapters, triple distributors and single filter housings
- Each ceramic filter disk can be used for a maximum of 20 cycles.
- The ceramic filter disk is only required if no central filter system is used.

Order no. ME55120



Metal filter disk
- Can be used for universal adapters, triple distributors and single filter housings if no central filter system is used
- After 20 cycles, the filter disk must be reprocessed in the ultrasonic bath
- The metal filter disk can be cleaned up to 20 times in the ultrasonic bath
- Metal filter disk is not approved for ophthalmology

Order no. ME80350



Rinse sleeve incl. extension
- For hollow-body instruments with an outer diameter of 2 - 11 mm and non-standardized attachment
- Instruments up to a length of 22 cm can be reprocessed directly on the injector rail using the irinse sleeve
- Incl. rinse sleeve extension and 5 silicone inserts

Order no. ME80260

Adapter for your hollow-body instruments

Adapter requires the use of a filter system. Filter systems for MELA*therm* 10: Either with the basis basket with injector rail and central filter (Order no. ME80440 or ME84610) or with the basis basket with injector rail (Order no. ME00197) and additional single filter housing (Order no. ME73905)

Filter systems for MELA*therm* 20: The cleanable central filter Cleanfinity Pro (Order no. ME84650) or alternatively the single filter housing (Order no. ME73905) is required.



Adapter for ISO connector (INTRA)
Order no. ME80610



Adapter for Sirona T1 Classic
Order no. ME80620



Adapter for contra-angle heads KaVo / BienAir
Order no. ME80630



Adapter for turbines with W&H coupling (Roto Quick)
Order no. ME80640



Adapter for turbines with Sirona coupling
Order no. ME80650



Adapter for turbines with KaVo coupling (MULTIflex)
Order no. ME80660



Adapter for turbines with NSK coupling (Phatelus)
Order no. ME80612



Adapter for external spray channels
- For flushing external spray channels, e.g. surgical handpieces
- An adapter for straight and contra-angle handpieces or the universal adapter is also required

Order no. ME74135



Injector nozzle
- For reprocessing hollow-body instruments, e.g. surgical suction cannulas
- Can be screwed directly onto the injector rail, triple distributor or double distributor
- Outer diameter: 4 mm
- Additional clamping spring (Order no. ME00196)

Order no. ME73860

The safest way to reprocess dental ultrasonic scaler tips

The standard-compliant reprocessing of hollow-body instruments is becoming increasingly important. With the Injector Basket Flex 1, MELAG offers the safest solution for automated reprocessing of ultrasonic and air scaler tips. The basket can hold 6 tips with a torque wrench and only requires two connections on the injector rail. Reprocess up to 18 tips per cycle with three Injector Basket Flex 1s. Can

be used in MELA*therm* 10 with the basis basket with injector rail and central filter (Order no. ME84610 or ME80440), basis basket with injector rail (Order no. ME00197) and additional single filter housing (Order no. ME73905), or in MELA*therm* 20 with Cleanfinity Pro (Order no. ME84650) and injector rail module (Order no. ME80840)



Ultrasonic scaler tip +



Torque wrench +



Injector basket Flex 1 =



Safest reprocessing



Adapter for tips M3.0 x 0.5 mm, external thread
- e.g. for KaVo SONOsoft, Piezo LUX; EMS Piezon / Piezon LED; W&H Piezo Scaler; Tigon, Tigon+, Pyon 2 Surgery, Piezomed; Komet PiezoLine EM1, KA1, KA2; NSK Varios EMS; Mectron Multipiezo

Order no. ME80750



Adapter for tips M3.0 x 0.35 mm, external thread
- e.g. for KaVo PiezoLED, PiezoSoft

Order no. ME80752



Adapter for tips M3.0 x 0.6 mm, external thread
- e.g. for Acteon (Satelec) Newtron, Suprasson; Ultradent Newtron; Hu-Friedy Piezo S-Series; NSK Varios

Order no. ME80756



Adapter for tips M3.5 x 0.35 mm, internal thread
- e.g. for Planmeca LM-ProPower

Order no. ME80755



Adapter for tips M3.5 x 0.6 mm, internal thread
- e.g. for Sirona SIROSON, SIROSONIC, PerioSonic; Komet PiezoLine SI1; Dürr Vector Scaler; Morita Softy / Softy LED

Order no. ME80760



Adapter for tips M3.6 x PH1.5 P0.5 mm, internal thread
- e.g. for KaVo SONICflex quick 2008

Order no. ME80751



Adapter for tips M3 x 0.5 mm, internal thread
- e.g. for KaVo SONICflex 2000, 2003; Sirona SIROAIR L; W&H air scalers, Proxeo, Synea, Alegra; Komet SonicLine SF1LM; NSK air scalers Ti-Max S970, AS2000; EMS Piezon (LED) handpiece

Order no. ME80790



Adapter for ultrasonic scaler handpieces M3.0 x 0.35 mm, internal thread
- e.g. for KaVo PiezoLED ultrasonic scaler, PIEZOsoft ultrasonic scaler

Order no. ME80753



Adapter for ultrasonic scaler handpieces M3.0 x 0.6 mm, internal thread
- e.g. for Acteon (Satelec) Newtron, Suprasson; NSK Varios

Order no. **ME80757**



Adapter for ultrasonic scaler handpieces M3.5 x 0.6 mm, external thread
- e.g. for Sirona Siroson, Sirosonic, PerioSonic

Order no. ME80771



Adapter for EMS AIR-Flow Prophylaxis Master•
- e.g. EMS EL-308 (Prophylaxis Master)

Order no. ME80614



Adapter for EMS AIR-Flow Handy 3.0•
- e.g. EMS EL-540 (Handy 3), EL-542 (Handy 3.0 PERIO), EL-545 (Handy 3.0 PLUS)

Order no. ME80613



Adapter for KaVo multifunctional syringe tip•
- e.g. for KaVo 3-function syringe tip, KaVo multifunctional syringe tip

Order no. ME80803



Adapter for Sirona Sprayvit nozzle •
- e.g. for Sirona Sprayvit nozzle

Order no. ME80802



Adapter for KaVo eSCALER handpiece
- e.g. for KaVo eSCALER ultrasonic scaler handpiece

Order no. ME12411



Adapter for NSK Prophy-Mate neo (Airflow)
- e.g. for NSK Prophy-Mate Neo handpiece

Order no. ME80616



Adapter for NSK Prophy HP (Varios Combi Pro [2])
- e.g. for NSK Prophy HP handpiece, NSK Perio HP handpiece

Order no. ME80617



Adapter for Dürr MyLunos powder-water jet nozzle
- e.g. for Dürr MyLunos powder-water jet nozzle

Order no. ME80804

You can find our compatibility list on our product pages at: www.melag.com



Marking discs
- Colour-coded marking of the adapters prevents instruments from being screwed onto the wrong adapters and thus avoids thread damage. The set consists of 6 green, 6 blue and 6 yellow marking discs.

Order no. ME80769



Screw plug for injector rail and distributors
- For sealing unused openings on the injector rail, triple distributor or double distributor

Order no. ME80140



Adapter for Luer (male)
- For reprocessing instruments and cannulas with Luer connection (female)
- Can be screwed onto the injector rail, triple distributor, double distributor and/or single filter housing

Order no. ME73880



Adapter for Luer-Lock (male)
- For reprocessing instruments and cannulas with Luer-Lock connection (female)
- Can be screwed onto the injector rail, triple distributor, double distributor and/or single filter housing

Order no. ME74130



Seal for Luer / Luer-Lock (female)
- For sealing a Luer (Order no. ME73880) or Luer-Lock adapter (Order no. ME74130)

Order no. ME80180



Adapter for Luer / Luer-Lock (female)
- For reprocessing instruments and cannulas with Luer connection (male) or Luer-Lock connection (male)
- Can be screwed onto the injector rail, triple distributor, double distributor and/or single filter housing

Order no. ME67250



Seal for Luer-Lock (male)
- For sealing a Luer-Lock adapter (Order no. ME67250)

Order no. ME80170



Hose connection with external thread
- For hoses with a 6 mm inner diameter, e.g. silicone hose (Order no. ME80190)
- Can be screwed onto the injector rail, triple distributor, double distributor and/or single filter housing

Order no. ME80150



Hose connection with internal thread
- For hoses with a 6 mm inner diameter, e.g. silicone hose (Order no. ME80190)
- Can be combined with adapters for Luer / Luer-Lock, triple distributor, double distributor and rinse sleeve

Order no. ME80160



Hose extension with connections
- For connecting washing systems or transferring the adaptation of instruments to a Flex basket
- Hose length 0.5 m with one hose connection each with internal or external thread
- Can be screwed onto the injector rail, triple distributor, double distributor or single filter housing

Order no. ME80195



Silicone hose, 10/6 mm
- Highly flexible, kink-free silicone hose for connecting instruments
- Instruments with a hose connection can also be inserted. Hose length 2 m

Order no. ME80190

Notes for components and accessories:

Quantity	Order No.	Product Name

Accessories for MELA*therm*

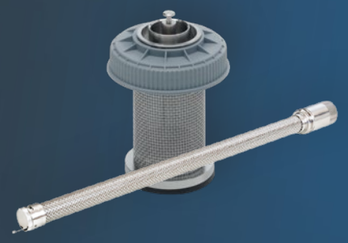
As flexible as your needs.

Find the right accessories for you. And your MELA*therm*. Our specially developed solutions take your instrument reprocessing to the next level: For greater safety, maximum efficiency, and noticeable convenience.



MELA*control* Wash-Check

Keep an eye on cleaning performance at all times: The coordinated MELA*control* Wash-Check enables simple, routine checking of the cleaning results for your instruments – in the basis basket or on the injector rail in accordance with DIN EN ISO 15883-5.



Cleanfinity – Cleanable central filters

Our cleanable central filters not only protect sensitive hollow instruments, but also your budget and the environment. Whether as Cleanfinity with cleaning indicator in the MELA*therm* 10 Evolution or as Cleanfinity Pro as a self-cleaning central filter in the MELA*therm* 20 – Cleanfinity is the smart solution for a clean future.



ME*therm* process agents

The chemistry is right: Our ME*therm* process agents – cleaner, neutralizer, and rinse aid – are specially developed for MELA*therm*. The result: Uncompromising cleanliness, optimal drying and minimal consumption. This allows you to combine maximum hygiene with sustainable cost-effectiveness.





MELA*dem* 53
The water treatment systems perform the final rinse with demineralized water to protect and maintain the instruments. The powerful MELA*dem* 53 even allows additional devices to be connected in the reprocessing room.



MELA*store*
Increase the efficiency and quality of the reprocessing process: MELA*store* Trays and MELA*store* Boxes offer remarkable time savings and a reduction in practice waste through standardization.



MELAG regeneration salt
This high-purity salt is optimally matched to the MELA*therm* water softening system. The coarse grain size ensures uniform solubility, protects the washer-disinfector from limescale deposits, and supports long-lasting cleaning performance.



Care Oil Spray
With this fully synthetic care oil for transmission and joint instruments, everything runs like clockwork: Targeted care after machine cleaning and disinfection protects your instruments, reduces wear and tear, and prevents costly repairs.

Technical data

Facts and figures at a glance.

MELAG washer-disinfectors are available in 400-volt (three-phase current, DTA) and 230-volt (alternating current, DTB) connection variants. If the installation requirements allow for a 400-volt connection, the DTA variant is recommended due to its significantly shorter operating times.

Programs MELA*therm* 20*	400 V	230 V
Universal	42 min	87 min
Universal+	56 min	97 min
Intensive	59 min	105 min
Ophthalmology	59 min	110 min

Programs MELA*therm* 10 Evolution*	400 V / DTA	230 V /
DTBQuick	37 min	57 min
Universal	42 min	63 min
Intensive	54 min	67 min
Ophthalmology	43 min	63 min

* All programs plus passive drying through automatic door opening and steam condensation after the end of the program, or active drying, which can be interrupted at any time.

	MELA*therm* 20		MELA*therm* 10 Evolution
	passiveDRY	activeDRY	activeDRY
Device dimensions (W × H × D)	59,8 × 81,8 (83,6**) × 73 cm Unit fits under a 60 cm countertop		59,8 × 81,8 (83,6**) × 67,8 cm Unit fits under a 60 cm countertop
Washing chamber (W × H × D)	160 liters		84 liters
Weight	74kg (82 kg**)	78 kg (86 kg**)	80 kg (86 kg**) (106 kg with basis cabinet)
Electrical connection 400 V / DTA	318-415 V, 50 Hz, 3 × 16 A		3 N AC 400 V, 50 Hz, 3 × 16 A
Power consumption 400 V / DTA	9,1 kW		10,2 kW
Electrical connection 230 V / DTB	AC 220 –240 V, 50 Hz, 1 × 16 A		AC 220 –240 V, 50 Hz, 1 × 16 A
Power consumption 230 V / DTB	2,9 kW		3,3 kW
Dimensions MELA*dem* 53 / 53 C	Ø 24 × 57 cm (61.5 cm including connection elbow) / Ø 24 × 44,3 cm (48,8 cm)		

** With cover plate

Product	MELA*therm* 20 passiveDRY 400 V	MELA*therm* 20 activeDRY 400 V	MELA*therm* 20 passiveDRY 230 V	MELA*therm* 20 activeDRY 230 V	MELA*therm* 10 Evolution activeDRY 400 V	MELA*therm* 10 Evolution activeDRY 230
Art. no.	ME20022A50	ME20022A50T	ME20022B50	ME20022B50T	ME20020	ME20021



PR-MELATHERM-EN I Rev.6

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MELAG
competence in hygiene