MELAG



MADE IN GERMANY

Speed+

SteriHero

The fastest autoclave in its class.

You have questions? We the answers!

MELAG | Pete Gibbons
Mobile : 07961 439355 | gibbons@melag.eu

&

WJ Medical Services | William Jordan
Mobile : 0777 9115968 | william@wjservices.co.uk

Your new **super**power:

All the magic of **Steri**Hero in a small footprint: The 5-liter Class B autoclave offers breakthrough performance, magical ease of use and remarkable flexibility for a wide range of specialties. From veterinary medicine and podiatry to beauty and tattooing, **Steri**Hero Speed+ is ready for whatever you need.

Up to **80 %** faster cycle times*

Up to **60 %** less space required*

Up to **50 %** less weight*

All this in: **100 %** Quality – made in Germany



Podiatry & foot care

Podiatry and foot care face the same challenges as medical practices: Complying with strict hygiene regulations! However, they often lack the financial resources to do so. SteriHero Speed+ thus offers the safest sterilization of class B at an outstanding price-performance ratio.

Beauty

In cosmetic and nail salons, impeccable hygiene is crucial for clients. An autoclave offers clear advantages and does not have to be expensive or take up a lot of space. With SteriHero Speed+, we bring safe sterilization right to your salon: Compact, quick and reliable!

Veterinary medicine

Veterinary practices and clinics are increasingly following the hygiene regulations of human medicine. SteriHero Speed+ is at your side and is optimally tailored to the requirements of veterinary medicine: From the functions to the price.

Tattoo & piercing

Whether tattoo or piercing fans – even the toughest customers must be protected from infections. Rely on unbeatable hygiene with SteriHero Speed+: The innovative device concept offers reliable sterilization that not only protects your customers and thus the reputation of your studio – but also your budget!

* Compared to a conventional practice autoclave

Bye bye waiting time,
hello sterilization in record time.

Many practices and studios have to sterilize: But how long it takes is up to you! The fastest autoclave in its class enables record cycle times for up to 6x faster workflows.

Whether used as a single device or as an additional unit to your practice autoclave, the 5-liter sterilization chamber with 2 trays or 1 container offers sufficient space for the lightning-fast sterilization of wrapped and unwrapped instruments between treatments. Now and in the future.

from **6.5 min***

Cycle time of a conventional practice autoclave: approx. 40 minutes



NEW: MELAstore Box Compact
(incl. silicone mat)

The reliable partner at the side of your SteriHero Speed+: For hero-proof reprocessing and storage of your instrument sets until the next use.



Small on the outside, big on the inside:
Special all around.

This compact power house, with a width of just 30 cm, saves up to 60% space compared to conventional practice autoclaves.



Magically simple:
Simply magical.

The plug & play device concept, the large Smart-Touch Display and the power-save function make everything easier – from installation to operation to environmental protection.



Made in Germany:
Made for You.

We never compromise on quality. We develop and produce in Berlin to the highest quality standards – 100% made in Germany. Because we know that an autoclave must never fail.

* Cycle time with empty chamber and optimal conditions (plus drying).

Not big.
But great.

SteriHero Speed+ was engineered in Berlin, Germany down to the smallest detail for great performance: Expect the unexpected and discover the heroic product highlights for more safety, productivity and environmental protection.



Class B autoclave according to EN 13060

The fractionated vacuum process ensures safe sterilization – regardless of the instrument design and packaging.



Lightning-fast cycle times

Full steam ahead: Record sterilization times of up to 2 kg on 2 trays or in 1 container in just 6.5 to 16 minutes (plus drying) – Made in Germany.



Smart-Touch Display with LED status

Touchscreen with intuitive menu structure for easy operation, just like on your smartphone – even when wearing gloves.



Connectivity and data logging

Compliance with legal requirements through logging of sterilization parameters via USB and network or log printouts using MELA*print* 80.



flexDRY drying

Freely programmable drying time from 1 to 60 minutes, individually tailored to your workflow and load.



Power Save energy-saving mode

Heating and display are switched off between sterilizations for top energy efficiency.



Plug and play, **sterilize all day:**

The plug & play installation concept with external water tanks and the highly effective air cooling enable lightning-fast installation at any desired location, because SteriHero Speed+ requires neither a water nor a compressed air connection.

Scan the QR code now to watch the installation video:
www.sterihero.com/en/tutorial

Optional: New MELA*dem* connection set for automatic water supply and drainage.



NEW: SteriHero Helix

The smart addition to your SteriHero Speed+:
for a fail-safe steam penetration test, maximum safety, and effective sterilization with every load.



Protect the environment. **And your patients.**

With a wide range of programs, **Steri**Hero Speed+ guarantees safe sterilization that meets your needs.
But that's not all: the groundbreaking stand-alone device concept and the Power Save energy-saving function make **Steri**Hero Speed+ the cleanest solution – for your budget and the environment.

SteriHero **Speed+ programs**		**Operating times** (at minimum to maximum load)*	**Drying** (preset)
Universal-B	134° C, plateau time: 5.5 min	12 – 18 min	8 min (with flexDRY from 1 min)
Quick-S	134° C, plateau time: 3.5 min	6.5 – 10 min	5 min (with flexDRY from 1 min)
Gentle-B	121° C, plateau time: 20.5 min	27 – 34 min	20 min (with flexDRY from 1 min)
Prion-B	134° C, plateau time: 20.5 min	27 – 34 min	8 min (with flexDRY from 1 min)

*Data for the Quick S program for unpacked loads and for all other programs for single-packed loads. Times may vary depending on the load type and quantity.

Fast to deploy, sterilize with joy: Our plug & play installation concept with external water tanks enables lightning-fast commissioning at any desired location: Find out more about the technical data of our new compact autoclave.

	SteriHero **Speed+**
Art. no.	ME10105SB
Device type	Stand-alone autoclave (with external containers) Optional: Connection set for water treatment system available
Autoclave class	Class B
Chamber size (H x W x D)	8 x 20.3 x 31 cm
Chamber volume	5 liters
Load quantity	Max. 2 kg instruments / 0.45 kg textiles
Device dimensions (H x W x D)	30 x 30 x 59 cm
Weight	28 kg
Power supply	200 – 230 V / 50 – 60 Hz
Power consumption	2,100 watts
Documentation interfaces	2 x USB, network

For your safety: Everything from a single source!

Every practice and every studio is unique. We are the partner at your side you can rely on, providing customized system solutions. Benefit from the perfectly streamlined interplay of MELAG washer-disinfectors, sealing devices and software solutions with the **Steri**Hero autoclaves. This is how we turn your ideas of a time-, space- and cost-saving hygiene workflow into reality.



Rev.3 PR-SH-SPEED+_EN

Save paper, protect the environment:
To reduce paper, we provide you with the user documentation electronically in our download center. You can find further information at **www.sterihero.com/en**

MELAG
competence in hygiene