

# Which MELAG autoclave is the right one for you?

The differences between the Pro, Prime and Premium autoclaves at a glance.



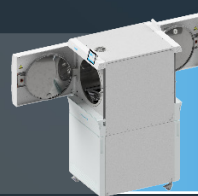
The product highlights	Pro Line	Prime Line	Premium-Class	Vacuclave 550
<b>Smart-Touch Display:</b> for intuitive operation	4.3"	4.3"	5.7"	7.0"
<b>Chamber sizes:</b> for your individual requirements	17 – 23 liters	17 – 23 liters	18 – 23 liters	53 liters
<b>Maximum capacity:</b> for loading with single instruments	Up to 6 kg	Up to 8 kg	Up to 9 kg	Up to 25 kg
<b>Number of trays:</b> for efficient use of the sterilization chamber	5 pcs.	5 pcs.	8 pcs.	16 pcs.
<b>Number of sterilization containers:</b> for loading with MELAstore Boxes	3x container	3x container	4x container	10x container
<b>Cycle times:</b> for a sterilization process (without drying)*	15 – 31 min.	15 – 31 min.	8 – 21 min.	12 – 43 min.
<b>Energy saving function:</b> to deactivate the heating and the display between the sterilization processes	✓	✓	✓	✓
<b>Conductivity measuring:</b> for automatic testing of water quality	✓	✓	✓	✓
<b>Integrated documentation interfaces:</b> For log storage via network or data carrier	✓	✓	✓	✓
<b>ProControl:</b> Batch approval and user authentication directly on the device	✗	✓	✓	✓
<b>Printing of barcode labels:</b> Using an optional label printer	✗	✓	✓	✓
<b>DRYtelligence:</b> for optimum drying results and a reduction in drying time by up to 80 %	✗	✓	✓	✓
<b>Start time preselection:</b> for an automatic program start at the desired time	✗	✗	✓	✗
<b>Maintenance cycles:</b> to ensure the long-term quality	2,000 cycles or 2 years	2,000 cycles or 2 years	4,000 cycles or 2 years	4,000 cycles or 2 years

\* Time range for minimum to maximum loading in Quick-S to Universal-B Program



**You have questions? We have the answers!**

Arrange a consultation with our sales team now:  
[www.melag.com](http://www.melag.com)



**You need even more capacity?**

Then you will benefit from the Cliniclave 45 series with a chamber volume of 100 and 200 litres as a single- or double-door unit variant.



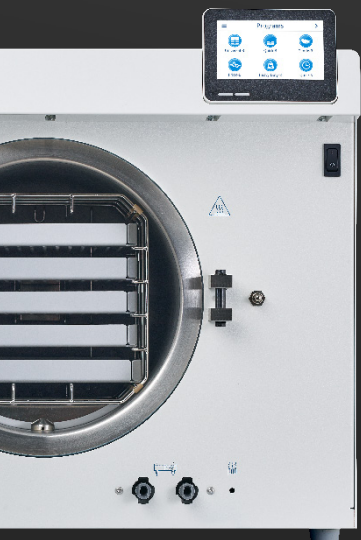
# The MELAG Autoclave Guide:

Our solutions for steam sterilization in accordance with EN 13060

## Pro Line

**Our entry-level models:** No matter what your day brings, the Vacuclave 118 and Vacuclave 123 will give you the peace of mind you need in the reprocessing room.

- ✓ **Maximum reliability:**  
Due to the unique MELAG quality - Made in Germany
- ✓ **Intuitive operating concept:**  
Thanks to the Smart-Touch Display with integrated documentation
- ✓ **Excellent support:**  
Through your direct contact persons and our digital tools



## Prime Line

**Our price-performance champions:** Vacuclave 318 and Vacuclave 323 combine the highlights of the Pro Line with further innovations for increased performance, outstanding drying results and batch traceability.

- + **High loading capacities:**  
With the Heavy-Duty Program for up to 8 kg on 5 trays
- + **Fast cycle times:**  
Thanks to the algorithm-controlled DRYtelligence drying
- + **Complete traceability:**  
With user authentication, batch approval and label printing function with MELAprint 80



## Premium-Class

**The benchmark for maximum efficiency:** The Evolution series is faster than ever before. Thanks to the Double-Jacket Technology, you sterilize twice as fast.

- ★ **Record cycle times:**  
Due to the patented Double-Jacket Technology
- ★ **Highest loading capacities:**  
Of up to 9 kg Instruments on 8 trays
- ★ **High performance components:**  
For power users with extended maintenance cycles