

# Get it all sorted!

In seconds with the all-new BL 3500 bulk sorter



Laboratory Automation



# Increase the efficiency of your laboratory

Time is a key factor in the daily laboratory routine. With the new BL 3500, laboratory teams have a reliable team member at their side providing efficient and error-free support for sample sorting – faster than ever before.

## Compact construction and ergonomic design

Thanks to its compact dimensions of 1385 × 905 × 1455 mm, the BL 3500 fits seamlessly into laboratories of any size. The BL 3500 combines technical complexity with an optimized and space-saving design.

## Sample throughput of 3,500 tubes/h

Speed and reliability are essential factors in sample sorting. And the BL 3500 sets new standards here as well.

With a sample throughput of up to 3,500 tubes per hour, the BL 3500 is one of the fastest on the market – and therefore perfectly suited to every laboratory, both large and small.

## Smart loop function

Is a sample from the bulk material not clearly identifiable or is the test order not yet active in the LIS? No problem with the BL 3500's smart loop function. This is because the return of the sample helps to clearly allocate the sample during a repeat run. If this is also not possible, the sample is ejected into a separate container – in an easy and uncomplicated manner.



## Fast sample transport and sorting



Reduce the sample turn-around time (TAT) by feeding samples directly into the BL 3500 using the Tempus600® sample transport system

All features at a glance:  
[s-monovette-tempus600.sarstedt.com/#tempus600](https://s-monovette-tempus600.sarstedt.com/#tempus600)



# Overview of all advantages of the new BL 3500



## Efficient and saves time

- Faster test results for better patient care
- Urgent samples can be processed as a matter of priority, which ensures a quick diagnosis and rapid initiation of treatment and care for patients
- The compact design creates valuable laboratory space and fits perfectly into existing laboratory designs



## User friendliness

- The intuitive user interface enables simple and efficient operation, reduces training requirements and minimizes the risk of operating errors
- Optimized work environment: The ergonomic design reduces the strain on staff and promotes a more comfortable and therefore more productive work environment
- The clear view of the distribution targets significantly minimizes the risk of operating errors



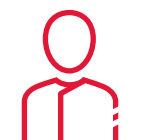
## Precision

- Risk minimization: Automated processing and barcode scanning reduce the risk of sample mix-ups and other errors
- Increased safety and reliability during analysis: Incorrectly labeled samples are reliably detected and do not enter the analyzer



## Flexibility

- Adaptability: Due to the compatibility with various sample types and sizes, laboratories can flexibly use sample tubes from different manufacturers
- Customization: Various sorting criteria can be adapted and configured for specific needs

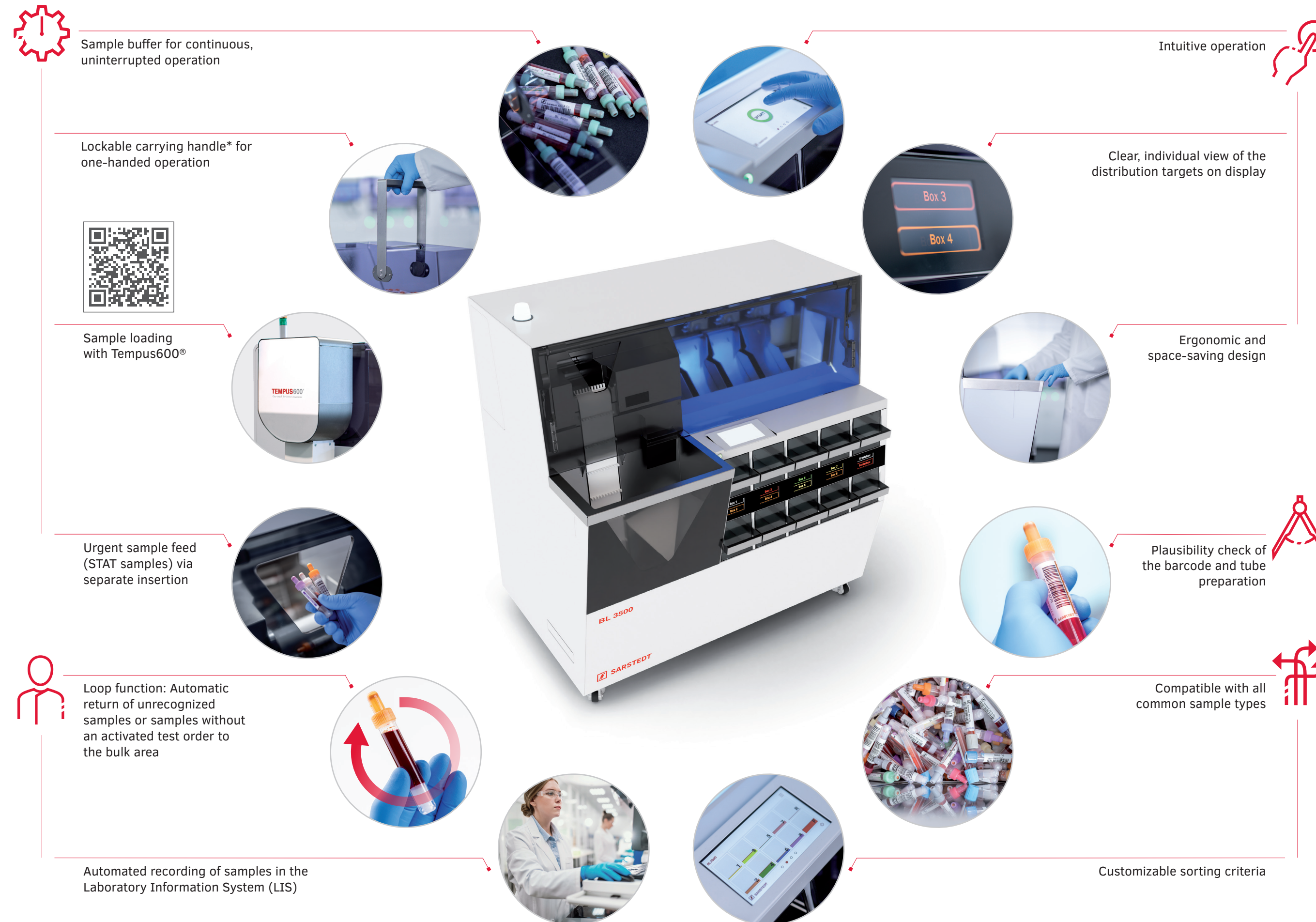


## Relief for employees

- Enables staff to be utilized more efficiently for priority tasks
- The reduction of manual sample checks reduces workload




The BL 3500 from SARSTEDT – the essential addition to routine laboratory work. All features at a glance at: [bl3500.sarstedt.com](http://bl3500.sarstedt.com)



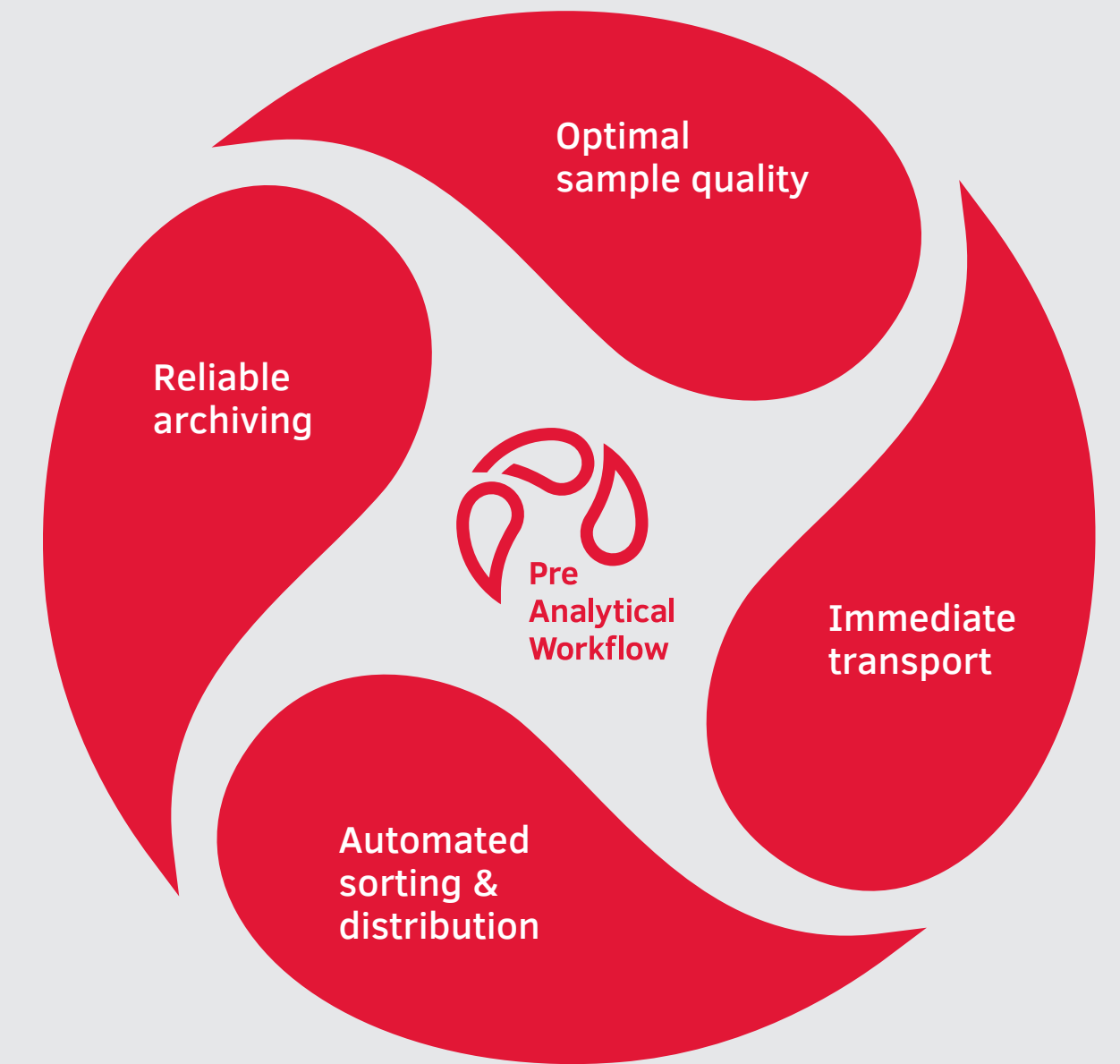
# Pre-analytical workflow from SARSTEDT

Take advantage of the synergy of our synchronized systems.

Discover the 360° solutions for your pre-analytics from SARSTEDT:



[workflow.sarstedt.com](http://workflow.sarstedt.com)



If you have any questions,  
we'll be happy to help!

Visit our website: [www.sarstedt.com](http://www.sarstedt.com)

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