HENm / HENm Cart

Patient-specific labelling for S-Monovette® before blood collection

HENm tube labeller (tabletop device) and HENm Cart (portable version)

- Creation of patient-specific labels for S-Monovettes based on data from hospital and laboratory information systems
- One set per patient with additional labels and receipt print-out
- No labelling errors; no missing tubes
- Perfectly positioned labels ensure process reliability in the laboratory

SARSTEDT

Process reliability, from blood collection through to laboratory

Manual labelling of blood collection tubes can be a source of errors. Labels can be badly positioned, resulting in disruption during laboratory analysis, or they can be applied to the wrong tube (incorrect material code). Or tubes can be forgotten, creating the need for additional requests and causing loss of valuable time.

The HENm and HENm Cart produce complete patient sets with perfectly labelled S-Monovettes. At hospitals and outpatient clinics they can be used at a central location or transported directly to the patient's bedside. Data from the HIS (hospital information system) or LIS (laboratory information system) determine which S-Monovettes are required. Labels can also be printed for additional sample vessels, e.g. urine beakers and swabs, and supplied loose with the set. A receipt print-out summarises the information and completes the process.

The HENm Cart's integrated roller mixer ensures the high quality of the sampling material. Tubes are mixed immediately after blood collection. The integrated battery reliably powers the HENm, roller mixer and PC during ward rounds.

Dish containing a patient set

Roller mixer on the HENm Cart

Receipt print-out

Technical data

	Tube labeller HENm	Tube labeller HENm Cart (portable version)
SARSTEDT REF.	90.191.450	90.191.451
Throughput	Up to 1400 tubes/hr; approx. 900/hr in routine operation	Up to 1400 tubes/hr; approx. 900/hr in routine operation
S-Monovette® types	Diameter: 11–16 mm Length: 75–129 mm (including cap and plunger rod)	Diameter: 11–16 mm Length: 75–129 mm (including cap and plunger rod)
Number of S-Monovette® types	Max. 14	Max. 14
Magazine capacity	Max. 140	Max. 140
Tube feeding	Horizontally in compartment, lined up	Horizontally in compartment, lined up
Set output	Open dish	Open dish
Printing method	Direct thermal	Direct thermal
Label size	45 x 30 mm	45 x 30 mm
Bar code type	All standard 1D bar codes, Data Matrix	All standard 1D bar codes, Data Matrix
Additional printer (integrated)	For extra labels	For extra labels
Tube-type identification	Yes	Yes
Identification of primary label	Yes	Yes
Battery for off-grid power supply	No	Yes – 13 hr standby
Integrated mixer	No	Yes – roller mixer for four tubes; 24 rpm
Dimensions W x D x H	199 x 599 x 396 mm	599 x 845 x 920 mm
Weight	20 kg	55 kg