

LISCIA™ Decapper for blood collection tube

SDC-1300R

for 13 x 75 mm & 13 x 100 mm type

SDC-1600R

16 x 100 mm of type

CONVENIENT

SIMPLE

EASY

COMPACT

FAST

SAFE

COMPATIBLE



Labex

LISCIA™ Decapper for blood collection tube

SDC-1300R & SDC-1600R

The LISCIA™ SDC-1300R(SDC-1600R) Decapper opens all different types of blood collection tubes quickly and safely in one working cycle. The tubes are fed via carousel (customized rack, round shape), which is shaped like lottery type to fix tubes tightly. The carousel has totally 28 slots.

SDC-1300R

28 slots of Type 13 x 75 mm & 13 x 100 mm
(1 ~7 mL volume tubes)

SDC-1600R

28 slots of Type 16 x 100 mm
(8~10 mL volume tubes)

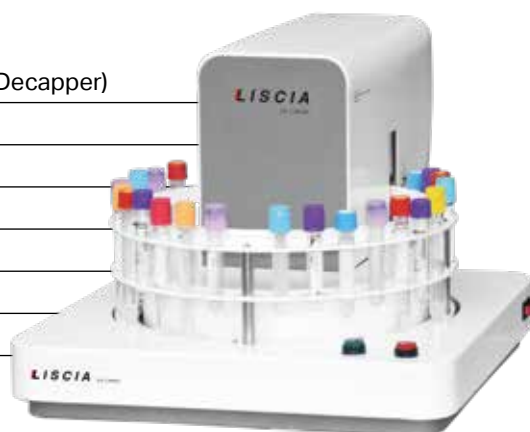
Advantages

- 1) **SIMPLE operation** by eidetic button, EASY process, COMPACT size, and FAST speed
- 2) **SAFE function** manually and automatically
- 3) **COMPATIBLE** between 75 mm and 100 mm length tubes with 1 machine (SDC-1300R)
- 4) **COMPATIBLE USE** regardless of tube brand

In a rack, 28 tubes can be put together as required. The carousel will be continuously driven by a motor which enables one-handed operation.

Specifications

Model name	SDC-1300R, SDC-1600R (LISCIA™ Decapper)
Decapping rate	Approx. 70~80 ea/min
Number of slot	28 ea/cycle
Dimensions	440W x 347L x 270H mm
Weight	Approx. 15 kg
Power supply	100~240V, 50/60Hz, 1.5A
Working temperature/humidity	18~30°C/20~80%



How to Use

1. Tube Loading

When blood collection tubes reach the laboratory, the tubes are loaded into the carousel of SDC-1300R or SDC-1600R respectively.

2. Decapping

The blood collection tubes are safely decapped in the mechanical decapping unit. The cap is then disposed of through a chute directly into the disposal container.

3. Transporting to Analyzer

When blood collection tubes have been decapped, tubes are transported to be loaded into the analyzer by the operator.