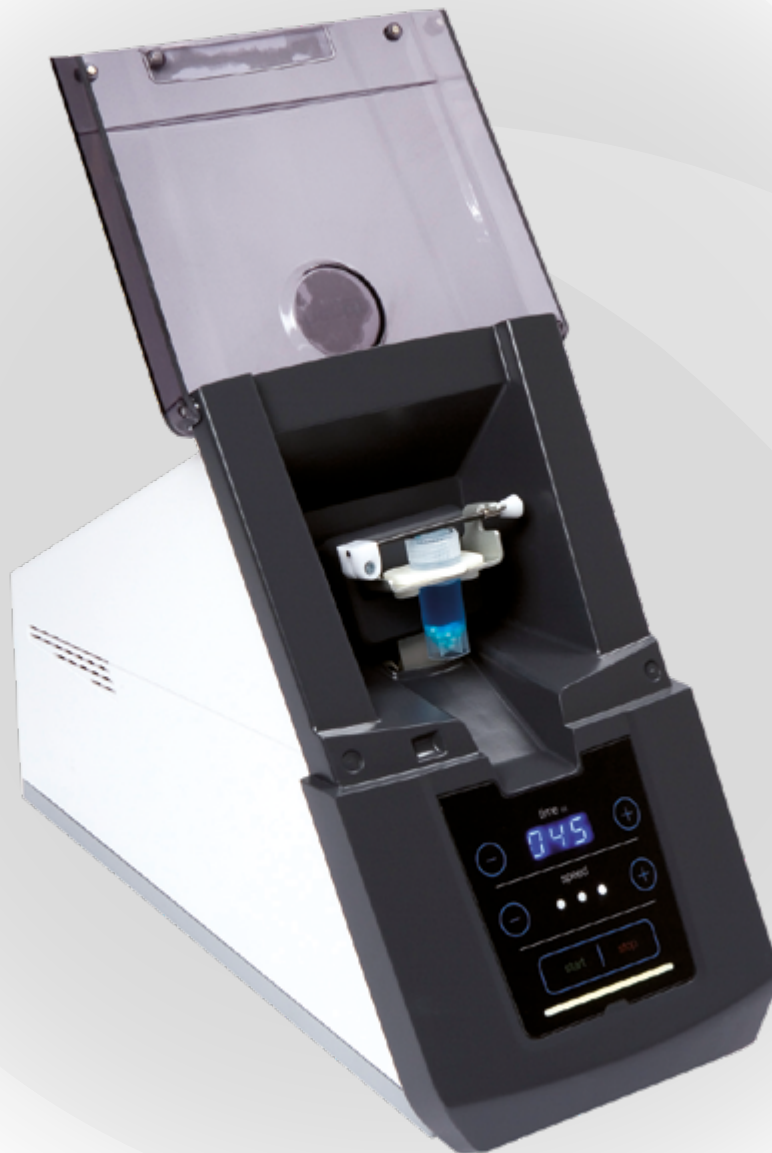


MINILYS®



Flexible homogenizer for rapid sample disruption

- **Compact homogenizer with 3D bead beating**
- **Flexible & ready-to-use:** wide range of samples and parameters
- **Get access to DNA/RNA, proteins & small molecules**
- **Minimum bench space**



MINILYS®

Flexible, efficient and easy-to-use tissue homogenizer

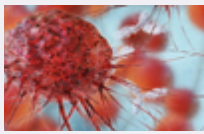
Minilys® is a **compact and flexible** tissue homogenizer that fulfills sample preparation needs in the laboratory.

The Minilys® offers an **optimal mix between efficiency and flexibility**. It is especially designed to offer the optimal efficiency of grinding, lysing and homogenization in order to get access to DNA/RNA, proteins and small molecules.

Minilys® is capable of handling **3 tubes of 2mL/0.5mL** or **1 tube of 7mL** for any type of sample processing.

Its **user-friendly locking system** makes the Minilys® the best choice for any research laboratory.

Applications



Cancer research



Agronomy



Forensic



Pharmacology



Environment



Microbiology

EFFICIENT & RAPID

Minilys® offers the same bead-beating technology and extremely high quality as the Precellys® homogenizers range. It is the only small homogenizer that disrupts samples using 3D motion.

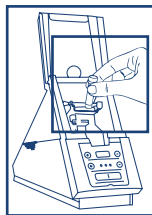
SAFE & EASY-HANDLING

Minilys® ensures easy-handling and safe operations. Its innovative cut-out system automatically stops the operation if the lid is not firmly closed or is opened while running, thus providing additional safety guarantees for users.

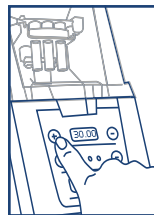
Minilys® - Quick User Mode



1. Prepare your biological samples in 0.5, 2ml or 7ml tubes



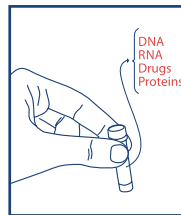
2. Load from one to three tubes



3. Set speed and time



4. **3D beat-beating:** same efficiency in each tube enables the liberation of cell components



5. In 30 seconds, your sample is ready for analysis!

Precellys homogenizers range

Discover the full range of products



Precellys® 24
for high throughput



Precellys® Evolution
Super Homogenizer



Cryolys® Evolution
for sensitive molecules
(compatible with Precellys® Evolution)



Lysing
kits consumables



Technical specifications

CAPACITY

from 1 to 3 tubes of 2mL/0.5mL
from 1 to 3 microtubes of 1.5mL
1 tube of 7ml

SPEED RANGE

3 000, 4 000
or 5 000 rpm

TIME

time of cycle: up to 240s

SIZE

L: 180mm, W: 290mm, H: 380mm

WEIGHT

7.8 kg

NORMS

CE, FCC part 15

ELECTRICITY

90 - 250VAC / 50-60 Hz
power: 1 kVA

NOISE < 70DB

CATALOG NUMBER

P000673-MLYS0-A