



EzDecap™

Automated Screw Cap Decapper with Broad Capability

> Enhanced Efficiency

Streamlines tube handling with one-handed operation using patent-pending technology, ideal for high-volume daily tasks

> Broad Compatibility

Handles diverse tube types, from cryotubes to 50 ml centrifuge tubes, with no change of cap gripper required

> Versatile Operation Modes

Select from four distinct operation modes to suit various capping and decapping needs

> Optimal Space Utilization

Compact footprint fits into biosafety cabinets and workbenches

> Affordable Automated Solution

Enjoy comprehensive functionality at a cost-effective price

Tube Compatibility

Cap Diameter: 11 - 40 mm

- 1 50 ml Centrifuge tubes
- 2 15 ml Centrifuge tubes
- 3 Microcentrifuge tubes
- 4 Cryotubes



Four Operation Modes

Mode and Action

Hold Cap	Release Cap
Decapping ↓ Holding cap ↓ Capping	Decapping ↓ Releasing cap ↓ Capping
Decap Only	Cap Only
Decapping ↓ Releasing cap	Capping



Specifications

Dimensions (L x W x H)	240 x 170 x 300 mm
Weight	3.8 kg
Cycle Time Decap/Cap	< 3 sec
Compatibility	11 - 40 mm diameter screw cap tubes
Sensing Method	Pressure sensor
Power Adapter	Input: AC100-240 V, 50/60 Hz; Output: DC 24 V, 2.7 A
Certifications	CE

Specifications are subject to change without prior notice.

Ordering Information

BRDC-0000	EzDecap™ Automated Screw Cap Decapper
BRDC-a001	Gripper set

Authorized Distributor



ISO 13485