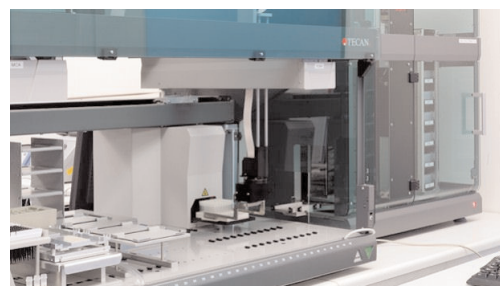


A compact, high-speed column tube decapper that can automatically remove and recap screw top caps from a column of tubes in a 96 format rack.



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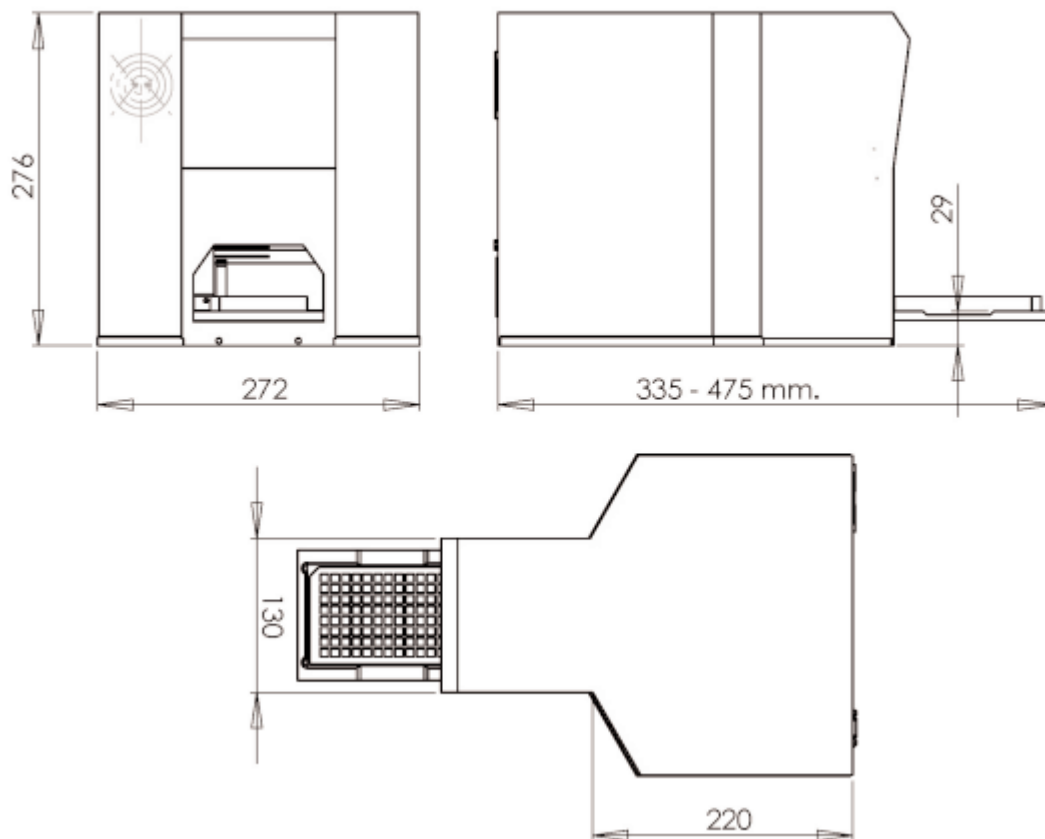
- The Xsd-8 is able to decap and recap 1 column (8 tubes) automatically. Cycle time is just 15-20 seconds for decapping and recapping.
- Decapping only 1 column at one time minimises assay exposure to the atmosphere and reduces the risk of contamination.
- When recapping, the Xsd-8 replaces the same screwtops to the original tubes. Each cap receives the same torque to ensure optimal and consistent seal quality.
- Compatible with most screwtop tubes including those available from FluidX, Matrix Technologies™ and Micronic, also Cyrobank vials and Bank It™ from Nunc.
- Can be used as a standalone unit or easily integrated into robotic systems.



High Speed Automated Column Decapper/Recapper for Screw Top Tubes

SPECIFICATIONS

Interface	PC with serial RS 232 communication
Media	Screwtop tubes from FluidX, Matrix Technologies and Micronic. Nunc Cryobank vials and Bank It.
Capacity	15-20 seconds cycle time for decapping and recapping.
Dimensions	Width 270mm x Depth 350mm x Height 280mm
Weight	18kg
Electrical	110 - 230 Vac
Materials	All components that may come into contact with samples are manufactured from stainless steel, aluminium or resistant plastics. Cabinet protection grade IP 54.



Measurements in mm.